



**ПРАЙС ЛИСТ НА
ПРЕОБРАЗОВАТЕЛИ ЧАСТОТЫ VACON**

vacon

Vacon NXL 380-500 V, IP20 (cabinet assembly), EMC level N, air-cooled AC drive

ORDER TYPE CODE	MOTOR SHAFT POWER AND CURRENT					SIZE/PROT. FR/IP	DIMENSIONS W x H x D [mm]	WEIGHT [kg]	PRICE EURO
	High overload		Low overload						
	P [kW]	I(H)	I(overload)	P [kW]	I(L)				
NXL00015C1N0SSS	0,37	1,3	2	0,55	1,9	MF2/IP20	60x130x150	1	205
NXL00025C1N0SSS	0,55	1,9	2,9	0,75	2,4	MF2/IP20	60x130x150	1	221
NXL00035C1N1SSS	0,75	2,4	3,6	1,1	3,3	MF3/IP20	84x220x172	2	268
NXL00045C1N1SSS	1,1	3,3	5	1,5	4,3	MF3/IP20	84x220x172	2	287
NXL00055C1N1SSS	1,5	4,3	6,5	2,2	5,4	MF3/IP20	84x220x172	2	320

Vacon NXL 208-240 V, IP20 (cabinet assembly), EMC level N, air-cooled AC drive

ORDER TYPE CODE	MOTOR SHAFT POWER AND CURRENT					SIZE/PROT. FR/IP	DIMENSIONS W x H x D [mm]	WEIGHT [kg]	PRICE EURO
	High overload		Low overload						
	P [kW]	I(H)	I(overload)	P [kW]	I(L)				
NXL00022C1N0SSS	0,25	1,7	2,6	0,37	2,4	MF2/IP20	60x130x150	1	185
NXL00032C1N1SSS	0,55	2,8	4,2	0,75	3,7	MF3/IP20	84x220x172	2	212
NXL00042C1N1SSS	0,75	3,7	5,6	1,1	4,8	MF3/IP20	84x220x172	2	226
NXL00062C1N1SSS	1,1	4,8	7,2	1,5	6,6	MF3/IP20	84x220x172	2	247

NXL00022C1N0SSS: SINGLE PHASE SUPPLY ONLY
 NXL00032C1N1SSS - NXL00062C1N1SSS: BOTH SINGLE AND THREE PHASE SUPPLY POSSIBLE

I(H) = nominal current for 150% overload requirement (at max. 50°C ambient temperature)
 I(L) = nominal current for 110% overload requirement (at max. 40°C ambient temperature)
 I(overload) = maximum 1 min/10 min overload current (high overload)

Vacon NXL 380-500 V, IP21, EMC level H, air-cooled AC drive

ORDER TYPE CODE	MOTOR SHAFT POWER AND CURRENT					SIZE/PROT. FR/IP	DIMENSIONS W x H x D [mm]	WEIGHT [kg]	PRICE EURO
	High overload		Low overload						
	P [kW]	I(H)	I(overload)	P [kW]	I(L)				
NXL00035C2H1SSS	0,75	2,2	3,3	1,1	3,3	MF4/IP21	128x292x190	5	380
NXL00045C2H1SSS	1,1	3,3	5	1,5	4,3	MF4/IP21	128x292x190	5	395
NXL00055C2H1SSS	1,5	4,3	6,5	2,2	5,6	MF4/IP21	128x292x190	5	416
NXL00075C2H1SSS	2,2	5,6	8,4	3	7,6	MF4/IP21	128x292x190	5	446
NXL00095C2H1SSS	3	7,6	11,4	4	9	MF4/IP21	128x292x190	5	491
NXL00125C2H1SSS	4	9	13,5	5,5	12	MF4/IP21	128x292x190	5	549
NXL00165C2H1SSS	5,5	12	18	7,5	16	MF5/IP21	144x391x214	8,1	682
NXL00235C2H1SSS	7,5	16	24	11	23	MF5/IP21	144x391x214	8,1	836
NXL00315C2H1SSS	11	23	35	15	31	MF5/IP21	144x391x214	8,1	1 030
NXL00385C2H1SSS	15	31	47	18,5	38	MF6/IP21	195x519x237	18,5	1 244
NXL00465C2H1SSS	18,5	38	57	22	46	MF6/IP21	195x519x237	18,5	1 470
NXL00615C2H1SSS	22	46	69	30	61	MF6/IP21	195x519x237	18,5	1 715

Vacon NXL 380-500 V, IP54, EMC level H, air-cooled AC drive

ORDER TYPE CODE	MOTOR SHAFT POWER AND CURRENT					SIZE/PROT. FR/IP	DIMENSIONS W x H x D [mm]	WEIGHT [kg]	PRICE EURO
	High overload		Low overload						
	P [kW]	I(H)	I(overload)	P [kW]	I(L)				
NXL00035C5H1SSS	0,75	2,2	3,3	1,1	3,3	MF4/IP54	128x292x190	5	435
NXL00045C5H1SSS	1,1	3,3	5	1,5	4,3	MF4/IP54	128x292x190	5	450
NXL00055C5H1SSS	1,5	4,3	6,5	2,2	5,6	MF4/IP54	128x292x190	5	471
NXL00075C5H1SSS	2,2	5,6	8,4	3	7,6	MF4/IP54	128x292x190	5	501
NXL00095C5H1SSS	3	7,6	11,4	4	9	MF4/IP54	128x292x190	5	546
NXL00125C5H1SSS	4	9	13,5	5,5	12	MF4/IP54	128x292x190	5	604
NXL00165C5H1SSS	5,5	12	18	7,5	16	MF5/IP54	144x391x214	8,1	760
NXL00235C5H1SSS	7,5	16	24	11	23	MF5/IP54	144x391x214	8,1	914
NXL00315C5H1SSS	11	23	35	15	31	MF5/IP54	144x391x214	8,1	1 108
NXL00385C5H1SSS	15	31	47	18,5	38	MF6/IP54	195x519x237	18,5	1 361
NXL00465C5H1SSS	18,5	38	57	22	46	MF6/IP54	195x519x237	18,5	1 587
NXL00615C5H1SSS	22	46	69	30	61	MF6/IP54	195x519x237	18,5	1 832

I(H) = nominal current for 150% overload requirement (at max. 50°C ambient temperature)

I(L) = nominal current for 110% overload requirement (at max. 40°C ambient temperature)

I(overload) = maximum 1 min/10 min overload current (high overload)

Vacon NXL 380-500 V, IP21 and IP54, EMC level T, air-cooled AC drive

The prices are the same as H level ones.
Replace the H by T in the order typecode.

Vacon NXS 208-240 V (3 phase supply), IP21, EMC level H, air-cooled AC drive

ORDER TYPE CODE	MOTOR SHAFT POWER AND CURRENT					SIZE/PROT. FR/IP	DIMENSIONS W x H x D [mm]	WEIGHT [kg]	PRICE EURO
	High overload		Low overload						
	P [kW]	I(H)	I(overload)	P [kW]	I(L)				
NXS00042A2H1SSSA1A2	0,55	3,7	5,6	0,75	4,8	FR4/IP21	128x292x190	5	678
NXS00072A2H1SSSA1A2	0,75	4,8	7,2	1,1	6,6	FR4/IP21	128x292x190	5	719
NXS00082A2H1SSSA1A2	1,1	6,6	9,9	1,5	7,8	FR4/IP21	128x292x190	5	743
NXS00112A2H1SSSA1A2	1,5	7,8	11,7	2,2	11	FR4/IP21	128x292x190	5	788
NXS00122A2H1SSSA1A2	2,2	11	16,5	3	12,5	FR4/IP21	128x292x190	5	827
NXS00172A2H1SSSA1A2	3	12,5	18,8	4	17,5	FR5/IP21	144x391x214	8,1	894
NXS00252A2H1SSSA1A2	4	17,5	26,3	5,5	25	FR5/IP21	144x391x214	8,1	1 009
NXS00312A2H1SSSA1A2	5,5	25	37,5	7,5	31	FR5/IP21	144x391x214	8,1	1 205
NXS00482A2H1SSSA1A2	7,5	31	46,5	11	48	FR6/IP21	195x519x237	18,5	1 475
NXS00612A2H1SSSA1A2	11	48	72,0	15	61	FR6/IP21	195x519x237	18,5	1 771
NXS00752A2H0SSSA1A2	15	61	91,5	18,5	75	FR7/IP21	237x591x257	35	2 138
NXS00882A2H0SSSA1A2	18,5	75	112,5	22	88	FR7/IP21	237x591x257	35	2 678
NXS01142A2H0SSSA1A2	22	88	132,0	30	114	FR7/IP21	237x591x257	35	3 218
NXS01402A2H0SSSA1A2	30	105	158	37	140	FR8/IP21	291x758x344	58	3 779
NXS01702A2H0SSSA1A2	37	140	210	45	170	FR8/IP21	291x758x344	58	4 324
NXS02052A2H0SSSA1A2	45	170	255	55	205	FR8/IP21	291x758x344	58	5 335
NXS02612A2H0SSFA1A2	55	205	308	75	261	FR9/IP21	480x1150x362	146	6 890
NXS03002A2H0SSFA1A2	75	245	368	90	300	FR9/IP21	480x1150x362	146	8 532

I(H) = nominal current for 150% overload requirement (at max. 50°C ambient temperature)
 I(L) = nominal current for 110% overload requirement (at max. 40°C ambient temperature)
 I(overload) = maximum 1 min/10 min overload current (high overload)

Vacon NXS 208-240 V, IP21, EMC level T, air-cooled AC drive

The prices are the same as H level ones.
 Replace the H by T in the order typecode.

Vacon NXS 208-240 V (3 phase supply), IP54, EMC level H, air-cooled AC drive

ORDER TYPE CODE	MOTOR SHAFT POWER AND CURRENT					SIZE/PROT. FR/IP	DIMENSIONS W x H x D [mm]	WEIGHT [kg]	PRICE EURO
	High overload		Low overload						
	P [kW]	I(H)	I(overload)	P [kW]	I(L)				
NXS00042A5H1SSSA1A2	0,55	3,7	5,6	0,75	4,8	FR4/IP54	128x292x190	5	758
NXS00072A5H1SSSA1A2	0,75	4,8	7,2	1,1	6,6	FR4/IP54	128x292x190	5	799
NXS00082A5H1SSSA1A2	1,1	6,6	9,9	1,5	7,8	FR4/IP54	128x292x190	5	823
NXS00112A5H1SSSA1A2	1,5	7,8	11,7	2,2	11	FR4/IP54	128x292x190	5	868
NXS00122A5H1SSSA1A2	2,2	11	16,5	3	12,5	FR4/IP54	128x292x190	5	907
NXS00172A5H1SSSA1A2	3	12,5	18,8	4	17,5	FR5/IP54	144x391x214	8,1	1 007
NXS00252A5H1SSSA1A2	4	17,5	26,3	5,5	25	FR5/IP54	144x391x214	8,1	1 121
NXS00312A5H1SSSA1A2	5,5	25	37,5	7,5	31	FR5/IP54	144x391x214	8,1	1 318
NXS00482A5H1SSSA1A2	7,5	31	46,5	11	48	FR6/IP54	195x519x237	18,5	1 644
NXS00612A5H1SSSA1A2	11	48	72,0	15	61	FR6/IP54	195x519x237	18,5	1 940
NXS00752A5H0SSSA1A2	15	61	91,5	18,5	75	FR7/IP54	237x591x257	35	2 462
NXS00882A5H0SSSA1A2	18,5	75	112,5	22	88	FR7/IP54	237x591x257	35	3 002
NXS01142A5H0SSSA1A2	22	88	132,0	30	114	FR7/IP54	237x591x257	35	3 542
NXS01402A5H0SSSA1A2	30	105	158	37	140	FR8/IP54	291x758x344	58	4 347
NXS01702A5H0SSSA1A2	37	140	210	45	170	FR8/IP54	291x758x344	58	4 892
NXS02052A5H0SSSA1A2	45	170	255	55	205	FR8/IP54	291x758x344	58	5 903
NXS02612A5H0SSFA1A2	55	205	308	75	261	FR9/IP54	480x1150x362	146	8 545
NXS03002A5H0SSFA1A2	75	245	368	90	300	FR9/IP54	480x1150x362	146	10 187

I(H) = nominal current for 150% overload requirement (at max. 50°C ambient temperature)
 I(L) = nominal current for 110% overload requirement (at max. 40°C ambient temperature)
 I(overload) = maximum 1 min/10 min overload current (high overload)

Vacon NXS 208-240 V, IP54, EMC level T, air-cooled AC drive

The prices are the same as H level ones.
 Replace the H by T in the order typecode.

Vacon NXS 380-500 V, IP21, EMC level H, air-cooled AC drive

ORDER TYPE CODE	MOTOR SHAFT POWER AND CURRENT					SIZE/PROT. FR/IP	DIMENSIONS W x H x D [mm]	WEIGHT [kg]	PRICE EURO
	High overload		Low overload						
	P [kW]	I(H)	I(overload)	P [kW]	I(L)				
NXS00035A2H1SSSA1A2	0,75	2,2	3,3	1,1	3,3	FR4/IP21	128x292x190	5	685
NXS00045A2H1SSSA1A2	1,1	3,3	5	1,5	4,3	FR4/IP21	128x292x190	5	754
NXS00055A2H1SSSA1A2	1,5	4,3	6,5	2,2	5,6	FR4/IP21	128x292x190	5	791
NXS00075A2H1SSSA1A2	2,2	5,6	8,4	3	7,6	FR4/IP21	128x292x190	5	829
NXS00095A2H1SSSA1A2	3	7,6	11,4	4	9	FR4/IP21	128x292x190	5	892
NXS00125A2H1SSSA1A2	4	9	13,5	5,5	12	FR4/IP21	128x292x190	5	1 009
NXS00165A2H1SSSA1A2	5,5	12	18	7,5	16	FR5/IP21	144x391x214	8,1	1 205
NXS00225A2H1SSSA1A2	7,5	16	24	11	23	FR5/IP21	144x391x214	8,1	1 473
NXS00315A2H1SSSA1A2	11	23	35	15	31	FR5/IP21	144x391x214	8,1	1 771
NXS00385A2H1SSSA1A2	15	31	47	18,5	38	FR6/IP21	195x519x237	18,5	2 091
NXS00455A2H1SSSA1A2	18,5	38	57	22	46	FR6/IP21	195x519x237	18,5	2 376
NXS00615A2H1SSSA1A2	22	46	69	30	61	FR6/IP21	195x519x237	18,5	2 754
NXS00725A2H0SSSA1A2	30	61	92	37	72	FR7/IP21	237x591x257	35	3 419
NXS00875A2H0SSSA1A2	37	72	108	45	87	FR7/IP21	237x591x257	35	4 154
NXS01055A2H0SSSA1A2	45	87	131	55	105	FR7/IP21	237x591x257	35	4 795
NXS01405A2H0SSSA1A2	55	105	158	75	140	FR8/IP21	291x758x344	58	5 551
NXS01685A2H0SSSA1A2	75	140	210	90	170	FR8/IP21	291x758x344	58	6 545
NXS02055A2H0SSSA1A2	90	170	255	110	205	FR8/IP21	291x758x344	58	7 841
NXS02615A2H0SFFA1A2	110	205	308	132	261	FR9/IP21	480x1150x362	146	9 504
NXS03005A2H0SFFA1A2	132	245	368	160	300	FR9/IP21	480x1150x362	146	11 038

I(H) = nominal current for 150% overload requirement (at max. 50°C ambient temperature)
 I(L) = nominal current for 110% overload requirement (at max. 40°C ambient temperature)
 I(overload) = maximum 1 min/10 min overload current (high overload)

Vacon NXS 380-500 V, IP21, EMC level T, air-cooled AC drive

The prices are the same as H level ones.
 Replace the H by T in the order typecode.

Vacon NXS 380-500 V, IP54, EMC level H, air-cooled AC drive

ORDER TYPE CODE	MOTOR SHAFT POWER AND CURRENT					SIZE/PROT. FR/IP	DIMENSIONS W x H x D [mm]	WEIGHT [kg]	PRICE EURO
	High overload		Low overload						
	P [kW]	I(H)	I(overload)	P [kW]	I(L)				
NXS00035A5H1SSSA1A2	0,75	2,2	3,3	1,1	3,3	FR4/IP54	128x292x190	5	764
NXS00045A5H1SSSA1A2	1,1	3,3	5	1,5	4,3	FR4/IP54	128x292x190	5	834
NXS00055A5H1SSSA1A2	1,5	4,3	6,5	2,2	5,6	FR4/IP54	128x292x190	5	871
NXS00075A5H1SSSA1A2	2,2	5,6	8,4	3	7,6	FR4/IP54	128x292x190	5	910
NXS00095A5H1SSSA1A2	3	7,6	11,4	4	9	FR4/IP54	128x292x190	5	972
NXS00125A5H1SSSA1A2	4	9	13,5	5,5	12	FR4/IP54	128x292x190	5	1 088
NXS00165A5H1SSSA1A2	5,5	12	18	7,5	16	FR5/IP54	144x391x214	8,1	1 318
NXS00225A5H1SSSA1A2	7,5	16	24	11	23	FR5/IP54	144x391x214	8,1	1 585
NXS00315A5H1SSSA1A2	11	23	35	15	31	FR5/IP54	144x391x214	8,1	1 883
NXS00385A5H1SSSA1A2	15	31	47	18,5	38	FR6/IP54	195x519x237	18,5	2 260
NXS00455A5H1SSSA1A2	18,5	38	57	22	46	FR6/IP54	195x519x237	18,5	2 545
NXS00615A5H1SSSA1A2	22	46	69	30	61	FR6/IP54	195x519x237	18,5	2 923
NXS00725A5H0SSSA1A2	30	61	92	37	72	FR7/IP54	237x591x257	35	3 743
NXS00875A5H0SSSA1A2	37	72	108	45	87	FR7/IP54	237x591x257	35	4 478
NXS01055A5H0SSSA1A2	45	87	131	55	105	FR7/IP54	237x591x257	35	5 119
NXS01405A5H0SSSA1A2	55	105	158	75	140	FR8/IP54	291x758x344	58	6 119
NXS01685A5H0SSSA1A2	75	140	210	90	170	FR8/IP54	291x758x344	58	7 113
NXS02055A5H0SSSA1A2	90	170	255	110	205	FR8/IP54	291x758x344	58	8 409
NXS02615A5H0SSFA1A2	110	205	308	132	261	FR9/IP54	480x1150x362	146	11 159
NXS03005A5H0SSFA1A2	132	245	368	160	300	FR9/IP54	480x1150x362	146	12 692

I(H) = nominal current for 150% overload requirement (at max. 50°C ambient temperature)
 I(L) = nominal current for 110% overload requirement (at max. 40°C ambient temperature)
 I(overload) = maximum 1 min/10 min overload current (high overload)

Vacon NXS 380-500 V, IP54, EMC level T, air-cooled AC drive

The prices are the same as H level ones.
 Replace the H by T in the order typecode.

Vacon NXS 525-690 V, IP21, EMC level L, air-cooled AC drive

ORDER TYPE CODE	MOTOR SHAFT POWER AND CURRENT					SIZE/PROT. FR/IP	DIMENSIONS W x H x D [mm]	WEIGHT [kg]	PRICE EURO
	High overload		Low overload						
	P [kW]	I(H)	I(overload)	P [kW]	I(L)				
NXS00046A2L0SSSA1A2	2,2	3,2	5,0	3	4,5	FR6/IP21	195x519x237	18,5	1 156
NXS00056A2L0SSSA1A2	3	4,5	6,8	4	5,5	FR6/IP21	195x519x237	18,5	1 231
NXS00076A2L0SSSA1A2	4	5,5	8,3	5,5	7,5	FR6/IP21	195x519x237	18,5	1 350
NXS00106A2L0SSSA1A2	5,5	7,5	11,3	7,5	10	FR6/IP21	195x519x237	18,5	1 525
NXS00136A2L0SSSA1A2	7,5	10	15	11	13,5	FR6/IP21	195x519x237	18,5	1 819
NXS00186A2L0SSSA1A2	11	13,5	20,3	15	18	FR6/IP21	195x519x237	18,5	2 225
NXS00226A2L0SSSA1A2	15	18	27,0	18,5	22	FR6/IP21	195x519x237	18,5	2 648
NXS00276A2L0SSSA1A2	18,5	22	33	22	27	FR6/IP21	195x519x237	18,5	3 110
NXS00346A2L0SSSA1A2	22	27	41	30	34	FR6/IP21	195x519x237	18,5	3 802
NXS00416A2L0SSSA1A2	30	34	51	37	41	FR7/IP21	237x591x257	35	4 514
NXS00526A2L0SSSA1A2	37	41	62	45	52	FR7/IP21	237x591x257	35	5 270
NXS00626A2L0SSSA1A2	45	52	78	55	62	FR8/IP21	291x758x344	58	6 044
NXS00806A2L0SSSA1A2	55	62	93	75	80	FR8/IP21	291x758x344	58	7 316
NXS01006A2L0SSSA1A2	75	80	120	90	100	FR8/IP21	291x758x344	58	8 612
NXS01256A2L0SSFA1A2	90	100	150	110	125	FR9/IP21	480x1150x362	146	9 828
NXS01446A2L0SSFA1A2	110	125	188	132	144	FR9/IP21	480x1150x362	146	10 865
NXS01706A2L0SSFA1A2	132	144	216	160	170	FR9/IP21	480x1150x362	146	12 161
NXS02086A2L0SSFA1A2	160	170	255	200	208	FR9/IP21	480x1150x362	146	13 565

I(H) = nominal current for 150% overload requirement (at max. 50°C ambient temperature)
 I(L) = nominal current for 110% overload requirement (at max. 40°C ambient temperature)
 I(overload) = maximum 1 min/10 min overload current (high overload)

Vacon NXS 525-690 V, IP21, EMC level T, air-cooled AC drive

The prices are the same as L level ones.
 Replace the L by T in the Order Type Code

Vacon NXS 525-690 V, IP54, EMC level L, air-cooled AC drive

ORDER TYPE CODE	MOTOR SHAFT POWER AND CURRENT					SIZE/PROT. FR/IP	DIMENSIONS W x H x D [mm]	WEIGHT [kg]	PRICE EURO
	High overload		Low overload						
	P [kW]	I(H)	I(overload)	P [kW]	I(L)				
NXS00046A5L0SSSA1A2	2,2	3,2	5,0	3	4,5	FR6/IP54	195x519x237	18,5	1 324
NXS00056A5L0SSSA1A2	3	4,5	6,8	4	5,5	FR6/IP54	195x519x237	18,5	1 400
NXS00076A5L0SSSA1A2	4	5,5	8,3	5,5	7,5	FR6/IP54	195x519x237	18,5	1 519
NXS00106A5L0SSSA1A2	5,5	7,5	11,3	7,5	10	FR6/IP54	195x519x237	18,5	1 693
NXS00136A5L0SSSA1A2	7,5	10	15	11	13,5	FR6/IP54	195x519x237	18,5	1 987
NXS00186A5L0SSSA1A2	11	13,5	20,3	15	18	FR6/IP54	195x519x237	18,5	2 393
NXS00226A5L0SSSA1A2	15	18	27,0	18,5	22	FR6/IP54	195x519x237	18,5	2 816
NXS00276A5L0SSSA1A2	18,5	22	33	22	27	FR6/IP54	195x519x237	18,5	3 279
NXS00346A5L0SSSA1A2	22	27	41	30	34	FR6/IP54	195x519x237	18,5	3 970
NXS00416A5L0SSSA1A2	30	34	51	37	41	FR7/IP54	237x591x257	35	4 838
NXS00526A5L0SSSA1A2	37	41	62	45	52	FR7/IP54	237x591x257	35	5 594
NXS00626A5L0SSSA1A2	45	52	78	55	62	FR8/IP54	291x758x344	58	6 612
NXS00806A5L0SSSA1A2	55	62	93	75	80	FR8/IP54	291x758x344	58	7 884
NXS01006A5L0SSSA1A2	75	80	120	90	100	FR8/IP54	289x759x344	58	9 180
NXS01256A5L0SSFA1A2	90	100	150	110	125	FR9/IP54	480x1150x362	146	11 483
NXS01446A5L0SSFA1A2	110	125	188	132	144	FR9/IP54	480x1150x362	146	12 520
NXS01706A5L0SSFA1A2	132	144	216	160	170	FR9/IP54	480x1150x362	146	13 816
NXS02086A5L0SSFA1A2	160	170	255	200	208	FR9/IP54	480x1150x362	146	15 220

I(H) = nominal current for 150% overload requirement (at max. 50°C ambient temperature)
 I(L) = nominal current for 110% overload requirement (at max. 40°C ambient temperature)
 I(overload) = maximum 1 min/10 min overload current (high overload)

Vacon NXS 525-690 V, IP54, EMC level T, air-cooled AC drive

The prices are the same as L level ones.
 Replace the L by T in the order typecode.

Vacon NXS 380-500 V, IP21, EMC level L, air-cooled standalone AC drive

ORDER TYPE CODE	MOTOR SHAFT POWER AND CURRENT					SIZE/PROT. FR/IP	DIMENSIONS W x H x D [mm]	WEIGHT [kg]	PRICE EURO
	High overload		Low overload						
	P [kW]	I(H)	I(overload)	P [kW]	I(L)				
NXS03855A2L0SSAA1A2	160	300	450	200	385	FR10/IP21	595x2018x602	340	13 716
NXS04605A2L0SSAA1A2	200	385	578	250	460	FR10/IP21	595x2018x602	340	15 390
NXS05205A2L0SSAA1A2	250	460	690	250	520	FR10/IP21	595x2018x602	340	17 064
NXS05905A2L0SSAA1A2	250	520	780	315	590	FR11/IP21	794x2018x602	470	20 004
NXS06505A2L0SSAA1A2	315	590	885	355	650	FR11/IP21	794x2018x602	470	21 948
NXS07305A2L0SSAA1A2	355	650	975	400	730	FR11/IP21	794x2018x602	470	24 270

Input fuses are included as standard

I(H) = nominal current for 150% overload requirement (at max. 40°C ambient temperature)

I(L) = nominal current for 110% overload requirement (at max. 40°C ambient temperature)

I(overload) = maximum 1 min/10 min overload current (high overload)

Vacon NXS 380-500 V, IP21, EMC level T, air-cooled standalone AC drive

The prices are the same as L level ones.
Replace the L by T in the order typecode.

VACON NX_ OPTIONS Integrated load switch for standalone units

ORDER TYPE CODE	SUITABILITY	DESCRIPTION	PRICE EURO
NXS _____ O _____	FR10 standalone	Integrated load switch for standalone	402
NXS _____ O _____	FR11 standalone	Integrated load switch for standalone	672

VACON NX_ OPTIONS Base/plinth for standalone units

ORDER TYPE CODE	SUITABILITY	DESCRIPTION	PRICE EURO
SA-BASE-FR10	FR10 standalone	Increases the height by 200mm	297
SA-BASE-FR11	FR11 standalone	Increases the height by 200mm	297

Will be delivered separately

Vacon Plc
AC drive

VACON PLC

Vacon NXS 380-500 V, IP54, EMC level L, air-cooled standalone AC drive

ORDER TYPE CODE	MOTOR SHAFT POWER AND CURRENT					SIZE/PROT. FR/IP	DIMENSIONS W x H x D [mm]	WEIGHT [kg]	PRICE EURO
	High overload		Low overload						
	P [kW]	I(H)	I(overload)	P [kW]	I(L)				
NXS03855A5L0SSAA1A2	160	300	450	200	385	FR10/IP54	595x2018x602	340	14 886
NXS04605A5L0SSAA1A2	200	385	578	250	460	FR10/IP54	595x2018x602	340	16 560
NXS05205A5L0SSAA1A2	250	460	690	250	520	FR10/IP54	595x2018x602	340	18 234

Input fuses are included as standard

I(H) = nominal current for 150% overload requirement (at max. 40°C ambient temperature)

I(L) = nominal current for 110% overload requirement (at max. 40°C ambient temperature)

I(overload) = maximum 1 min/10 min overload current (high overload)

Vacon NXS 380-500 V, IP54, EMC level T, air-cooled standalone AC drive

The prices are the same as L level ones.
Replace the L by T in the order typecode.

VACON NX_OPTIONS Integrated load switch for standalone units

ORDER TYPE CODE	SUITABILITY	DESCRIPTION	PRICE EURO
NXS O	NXS FR10 standalone	Integrated load switch for standalone	402

VACON NX_OPTIONS Base/plinth for standalone units

ORDER TYPE CODE	SUITABILITY	DESCRIPTION	PRICE EURO
SA-BASE-FR10	FR10 standalone	Increases the height by 200mm	297

Will be delivered separately

Vacon NXS 525-690 V, IP21, EMC level L, air-cooled standalone AC drive

ORDER TYPE CODE	MOTOR SHAFT POWER AND CURRENT					SIZE/PROT. FR/IP	DIMENSIONS W x H x D [mm]	WEIGHT [kg]	PRICE EURO
	High overload		Low overload						
	P [kW]	I(H)	I(overload)	P [kW]	I(L)				
NXS02616A2L0SSAA1A2	200	208	312	250	261	FR10/IP21	595x2020x602	340	16 951
NXS03256A2L0SSAA1A2	250	261	392	315	325	FR10/IP21	595x2020x602	340	20 040
NXS03856A2L0SSAA1A2	315	325	488	355	385	FR10/IP21	595x2020x602	340	24 436
NXS04166A2L0SSAA1A2	315	325	488	400	416	FR10/IP21	595x2020x602	340	25 255
NXS04606A2L0SSAA1A2	355	385	578	450	460	FR11/IP21	794x2018x602	400	27 564
NXS05026A2L0SSAA1A2	450	460	690	500	502	FR11/IP21	794x2018x602	400	31 884
NXS05906A2L0SSAA1A2	500	502	753	560	590	FR11/IP21	794x2018x602	470	36 852

Input fuses are included as standard

I(H) = nominal current for 150% overload requirement (at max. 40°C ambient temperature)

I(L) = nominal current for 110% overload requirement (at max. 40°C ambient temperature)

I(overload) = maximum 1 min/10 min overload current (high overload)

Vacon NXS 525-690 V, IP21, EMC level T, air-cooled standalone AC drive

The prices are the same as L level ones.
Replace the L by T in the order typecode.

VACON NX_ OPTIONS Integrated load switch for standalone units

ORDER TYPE CODE	SUITABILITY	DESCRIPTION	PRICE EURO
NXS_ O_	FR10 standalone	Integrated load switch for standalone	402
NXS_ O_	FR11 standalone	Integrated load switch for standalone	672

VACON NX_OPTIONS Base/plinth for standalone units

ORDER TYPE CODE	SUITABILITY	DESCRIPTION	PRICE EURO
SA-BASE-FR10	FR10 standalone	Increases the height by 200mm	297
SA-BASE-FR11	FR11 standalone	Increases the height by 200mm	297

Will be delivered separately

Vacon Plc
AC drive

VACON PLC

Vacon NXS 525-690 V, IP54, EMC level L, air-cooled standalone AC drive

ORDER TYPE CODE	MOTOR SHAFT POWER AND CURRENT					SIZE/PROT. FR/IP	DIMENSIONS W x H x D [mm]	WEIGHT [kg]	PRICE EURO
	High overload		Low overload						
	P [kW]	I(H)	I(overload)	P [kW]	I(L)				
NXS02616A5L0SSAA1A2	200	208	312	250	261	FR10/IP54	595x2020x602	340	18 121
NXS03256A5L0SSAA1A2	250	261	392	315	325	FR10/IP54	595x2020x602	340	21 210
NXS03856A5L0SSAA1A2	315	325	488	355	385	FR10/IP54	595x2020x602	340	25 606
NXS04166A5L0SSAA1A2	315	325	488	400	416	FR10/IP54	595x2020x602	340	26 425

Input fuses are included as standard

I(H) = nominal current for 150% overload requirement (at max. 40°C ambient temperature)

I(L) = nominal current for 110% overload requirement (at max. 40°C ambient temperature)

I(overload) = maximum 1 min/10 min overload current (high overload)

Vacon NXS 525-690 V, IP54, EMC level T, air-cooled standalone AC drive

The prices are the same as L level ones.
Replace the L by T in the order typecode.

VACON NX_ OPTIONS Integrated load switch for standalone units

ORDER TYPE CODE	SUITABILITY	DESCRIPTION	PRICE EURO
NXS_____O_	FR10 standalone	Integrated load switch for standalone	402

VACON NX_OPTIONS Base/plinth for standalone units

ORDER TYPE CODE	SUITABILITY	DESCRIPTION	PRICE EURO
SA-BASE-FR10	FR10 standalone	Increases the height by 200mm	297

Will be delivered separately

Vacon NXP 208-240 V (3 phase supply), IP21, EMC level H, air-cooled AC drive

ORDER TYPE CODE	MOTOR SHAFT POWER AND CURRENT					SIZE/PROT. FR/IP	DIMENSIONS W x H x D [mm]	WEIGHT [kg]	PRICE EURO
	High overload		Low overload						
	P [kW]	I(H)	I(overload)	P [kW]	I(L)				
NXP00042A2H1SSSA1A2	0,55	3,7	5,6	0,75	4,8	FR4/IP21	128x292x190	5	851
NXP00072A2H1SSSA1A2	0,75	4,8	7,2	1,1	6,6	FR4/IP21	128x292x190	5	892
NXP00082A2H1SSSA1A2	1,1	6,6	9,9	1,5	7,8	FR4/IP21	128x292x190	5	916
NXP00112A2H1SSSA1A2	1,5	7,8	11,7	2,2	11	FR4/IP21	128x292x190	5	961
NXP00122A2H1SSSA1A2	2,2	11	16,5	3	12,5	FR4/IP21	128x292x190	5	1 000
NXP00172A2H1SSSA1A2	3	12,5	18,8	4	17,5	FR5/IP21	144x391x214	8,1	1 067
NXP00252A2H1SSSA1A2	4	17,5	26,3	5,5	25	FR5/IP21	144x391x214	8,1	1 181
NXP00312A2H1SSSA1A2	5,5	25	37,5	7,5	31	FR5/IP21	144x391x214	8,1	1 378
NXP00482A2H1SSSA1A2	7,5	31	46,5	11	48	FR6/IP21	195x519x237	18,5	1 735
NXP00612A2H1SSSA1A2	11	48	72,0	15	61	FR6/IP21	195x519x237	18,5	2 030
NXP00752A2H0SSSA1A2	15	61	91,5	18,5	75	FR7/IP21	237x591x257	35	2 398
NXP00882A2H0SSSA1A2	18,5	75	112,5	22	88	FR7/IP21	237x591x257	35	2 938
NXP01142A2H0SSSA1A2	22	88	132,0	30	114	FR7/IP21	237x591x257	35	3 478
NXP01402A2H0SSSA1A2	30	105	158	37	140	FR8/IP21	291x758x344	58	4 178
NXP01702A2H0SSSA1A2	37	140	210	45	170	FR8/IP21	291x758x344	58	4 724
NXP02052A2H0SSSA1A2	45	170	255	55	205	FR8/IP21	291x758x344	58	5 735
NXP02612A2H0SSFA1A2	55	205	308	75	261	FR9/IP21	480x1150x362	146	7 290
NXP03002A2H0SSFA1A2	75	245	368	90	300	FR9/IP21	480x1150x362	146	8 932

I(H) = nominal current for 150% overload requirement (at max. 50°C ambient temperature)
 I(L) = nominal current for 110% overload requirement (at max. 40°C ambient temperature)
 I(overload) = maximum 1 min/10 min overload current (high overload)

Vacon NXP 208-240 V, IP21, EMC level T, air-cooled AC drive

The prices are the same as H level ones.
 Replace the H by T in the order typecode.

Vacon NXP 208-240 V (3 phase supply), IP54, EMC level H, air-cooled AC drive

ORDER TYPE CODE	MOTOR SHAFT POWER AND CURRENT					SIZE/PROT. FR/IP	DIMENSIONS W x H x D [mm]	WEIGHT [kg]	PRICE EURO
	High overload		Low overload						
	P [kW]	I(H)	I(overload)	P [kW]	I(L)				
NXP00042A5H1SSSA1A2	0,55	3,7	5,6	0,75	4,8	FR4/IP54	128x292x190	5	931
NXP00072A5H1SSSA1A2	0,75	4,8	7,2	1,1	6,6	FR4/IP54	128x292x190	5	972
NXP00082A5H1SSSA1A2	1,1	6,6	9,9	1,5	7,8	FR4/IP54	128x292x190	5	996
NXP00112A5H1SSSA1A2	1,5	7,8	11,7	2,2	11	FR4/IP54	128x292x190	5	1 041
NXP00122A5H1SSSA1A2	2,2	11	16,5	3	12,5	FR4/IP54	128x292x190	5	1 080
NXP00172A5H1SSSA1A2	3	12,5	18,8	4	17,5	FR5/IP54	144x391x214	8,1	1 180
NXP00252A5H1SSSA1A2	4	17,5	26,3	5,5	25	FR5/IP54	144x391x214	8,1	1 294
NXP00312A5H1SSSA1A2	5,5	25	37,5	7,5	31	FR5/IP54	144x391x214	8,1	1 490
NXP00482A5H1SSSA1A2	7,5	31	46,5	11	48	FR6/IP54	195x519x237	18,5	1 903
NXP00612A5H1SSSA1A2	11	48	72,0	15	61	FR6/IP54	195x519x237	18,5	2 199
NXP00752A5H0SSSA1A2	15	61	91,5	18,5	75	FR7/IP54	237x591x257	35	2 722
NXP00882A5H0SSSA1A2	18,5	75	112,5	22	88	FR7/IP54	237x591x257	35	3 262
NXP01142A5H0SSSA1A2	22	88	132,0	30	114	FR7/IP54	237x591x257	35	3 802
NXP01402A5H0SSSA1A2	30	105	158	37	140	FR8/IP54	291x758x344	58	4 747
NXP01702A5H0SSSA1A2	37	140	210	45	170	FR8/IP54	291x758x344	58	5 292
NXP02052A5H0SSSA1A2	45	170	255	55	205	FR8/IP54	291x758x344	58	6 303
NXP02612A5H0SSFA1A2	55	205	308	75	261	FR9/IP54	480x1150x362	146	8 945
NXP03002A5H0SSFA1A2	75	245	368	90	300	FR9/IP54	480x1150x362	146	10 586

I(H) = nominal current for 150% overload requirement (at max. 50°C ambient temperature)
 I(L) = nominal current for 110% overload requirement (at max. 40°C ambient temperature)
 I(overload) = maximum 1 min/10 min overload current (high overload)

Vacon NXP 208-240 V, IP54, EMC level T, air-cooled AC drive

The prices are the same as H level ones.
 Replace the H by T in the order typecode.

Vacon NXP 380-500 V, IP21, EMC level H, air-cooled AC drive

ORDER TYPE CODE	MOTOR SHAFT POWER AND CURRENT					SIZE/PROT. FR/IP	DIMENSIONS W x H x D [mm]	WEIGHT [kg]	PRICE EURO
	High overload		Low overload						
	P [kW]	I(H)	I(overload)	P [kW]	I(L)				
NXP00035A2H1SSSA1A2	0,75	2,2	3,3	1,1	3,3	FR4/IP21	128x292x190	5	857
NXP00045A2H1SSSA1A2	1,1	3,3	5	1,5	4,3	FR4/IP21	128x292x190	5	926
NXP00055A2H1SSSA1A2	1,5	4,3	6,5	2,2	5,6	FR4/IP21	128x292x190	5	964
NXP00075A2H1SSSA1A2	2,2	5,6	8,4	3	7,6	FR4/IP21	128x292x190	5	1 002
NXP00095A2H1SSSA1A2	3	7,6	11,4	4	9	FR4/IP21	128x292x190	5	1 065
NXP00125A2H1SSSA1A2	4	9	13,5	5,5	12	FR4/IP21	128x292x190	5	1 181
NXP00165A2H1SSSA1A2	5,5	12	18	7,5	16	FR5/IP21	144x391x214	8,1	1 378
NXP00225A2H1SSSA1A2	7,5	16	24	11	23	FR5/IP21	144x391x214	8,1	1 646
NXP00315A2H1SSSA1A2	11	23	35	15	31	FR5/IP21	144x391x214	8,1	1 944
NXP00385A2H1SSSA1A2	15	31	47	18,5	38	FR6/IP21	195x519x237	18,5	2 350
NXP00455A2H1SSSA1A2	18,5	38	57	22	46	FR6/IP21	195x519x237	18,5	2 635
NXP00615A2H1SSSA1A2	22	46	69	30	61	FR6/IP21	195x519x237	18,5	3 013
NXP00725A2H0SSSA1A2	30	61	92	37	72	FR7/IP21	237x591x257	35	3 679
NXP00875A2H0SSSA1A2	37	72	108	45	87	FR7/IP21	237x591x257	35	4 413
NXP01055A2H0SSSA1A2	45	87	131	55	105	FR7/IP21	237x591x257	35	5 054
NXP01405A2H0SSSA1A2	55	105	158	75	140	FR8/IP21	291x758x344	58	5 951
NXP01685A2H0SSSA1A2	75	140	210	90	170	FR8/IP21	291x758x344	58	6 944
NXP02055A2H0SSSA1A2	90	170	255	110	205	FR8/IP21	291x758x344	58	8 240
NXP02615A2H0SFFA1A2	110	205	308	132	261	FR9/IP21	480x1150x362	146	9 904
NXP03005A2H0SFFA1A2	132	245	368	160	300	FR9/IP21	480x1150x362	146	11 437

I(H) = nominal current for 150% overload requirement (at max. 50°C ambient temperature)
 I(L) = nominal current for 110% overload requirement (at max. 40°C ambient temperature)
 I(overload) = maximum 1 min/10 min overload current (high overload)

Vacon NXP 380-500 V, IP21, EMC level T, air-cooled AC drive

The prices are the same as H level ones.
 Replace the H by T in the order typecode.

Vacon NXP 380-500 V, IP54, EMC level H, air-cooled AC drive

ORDER TYPE CODE	MOTOR SHAFT POWER AND CURRENT					SIZE/PROT. FR/IP	DIMENSIONS W x H x D [mm]	WEIGHT [kg]	PRICE EURO
	High overload		Low overload						
	P [kW]	I(H)	I(overload)	P [kW]	I(L)				
NXP00035A5H1SSSA1A2	0,75	2,2	3,3	1,1	3,3	FR4/IP54	128x292x190	5	937
NXP00045A5H1SSSA1A2	1,1	3,3	5	1,5	4,3	FR4/IP54	128x292x190	5	1 007
NXP00055A5H1SSSA1A2	1,5	4,3	6,5	2,2	5,6	FR4/IP54	128x292x190	5	1 043
NXP00075A5H1SSSA1A2	2,2	5,6	8,4	3	7,6	FR4/IP54	128x292x190	5	1 082
NXP00095A5H1SSSA1A2	3	7,6	11,4	4	9	FR4/IP54	128x292x190	5	1 145
NXP00125A5H1SSSA1A2	4	9	13,5	5,5	12	FR4/IP54	128x292x190	5	1 261
NXP00165A5H1SSSA1A2	5,5	12	18	7,5	16	FR5/IP54	144x391x214	8,1	1 490
NXP00225A5H1SSSA1A2	7,5	16	24	11	23	FR5/IP54	144x391x214	8,1	1 758
NXP00315A5H1SSSA1A2	11	23	35	15	31	FR5/IP54	144x391x214	8,1	2 056
NXP00385A5H1SSSA1A2	15	31	47	18,5	38	FR6/IP54	195x519x237	18,5	2 519
NXP00455A5H1SSSA1A2	18,5	38	57	22	46	FR6/IP54	195x519x237	18,5	2 804
NXP00615A5H1SSSA1A2	22	46	69	30	61	FR6/IP54	195x519x237	18,5	3 182
NXP00725A5H0SSSA1A2	30	61	92	37	72	FR7/IP54	237x591x257	35	4 003
NXP00875A5H0SSSA1A2	37	72	108	45	87	FR7/IP54	237x591x257	35	4 737
NXP01055A5H0SSSA1A2	45	87	131	55	105	FR7/IP54	237x591x257	35	5 378
NXP01405A5H0SSSA1A2	55	105	158	75	140	FR8/IP54	291x758x344	58	6 519
NXP01685A5H0SSSA1A2	75	140	210	90	170	FR8/IP54	291x758x344	58	7 513
NXP02055A5H0SSSA1A2	90	170	255	110	205	FR8/IP54	291x758x344	58	8 809
NXP02615A5H0SSFA1A2	110	205	308	132	261	FR9/IP54	480x1150x362	146	11 558
NXP03005A5H0SSFA1A2	132	245	368	160	300	FR9/IP54	480x1150x362	146	13 092

I(H) = nominal current for 150% overload requirement (at max. 50°C ambient temperature)
 I(L) = nominal current for 110% overload requirement (at max. 40°C ambient temperature)
 I(overload) = maximum 1 min/10 min overload current (high overload)

Vacon NXP 380-500 V, IP54, EMC level T, air-cooled AC drive

The prices are the same as H level ones.
 Replace the H by T in the order typecode.

Vacon NXP 525-690 V, IP21, EMC level L, air-cooled AC drive

ORDER TYPE CODE	MOTOR SHAFT POWER AND CURRENT					SIZE/PROT. FR/IP	DIMENSIONS W x H x D [mm]	WEIGHT [kg]	PRICE EURO
	High overload		Low overload						
	P [kW]	I(H)	I(overload)	P [kW]	I(L)				
NXP00046A2L0SSSA1A2	2,2	3,2	5,0	3	4,5	FR6/IP21	195x519x237	18,5	1 415
NXP00056A2L0SSSA1A2	3	4,5	6,8	4	5,5	FR6/IP21	195x519x237	18,5	1 490
NXP00076A2L0SSSA1A2	4	5,5	8,3	5,5	7,5	FR6/IP21	195x519x237	18,5	1 609
NXP00106A2L0SSSA1A2	5,5	7,5	11,3	7,5	10	FR6/IP21	195x519x237	18,5	1 784
NXP00136A2L0SSSA1A2	7,5	10	15	11	13,5	FR6/IP21	195x519x237	18,5	2 078
NXP00186A2L0SSSA1A2	11	13,5	20,3	15	18	FR6/IP21	195x519x237	18,5	2 484
NXP00226A2L0SSSA1A2	15	18	27,0	18,5	22	FR6/IP21	195x519x237	18,5	2 908
NXP00276A2L0SSSA1A2	18,5	22	33	22	27	FR6/IP21	195x519x237	18,5	3 370
NXP00346A2L0SSSA1A2	22	27	41	30	34	FR6/IP21	195x519x237	18,5	4 061
NXP00416A2L0SSSA1A2	30	34	51	37	41	FR7/IP21	237x591x257	35	4 774
NXP00526A2L0SSSA1A2	37	41	62	45	52	FR7/IP21	237x591x257	35	5 530
NXP00626A2L0SSSA1A2	45	52	78	55	62	FR8/IP21	291x758x344	58	6 443
NXP00806A2L0SSSA1A2	55	62	93	75	80	FR8/IP21	291x758x344	58	7 715
NXP01006A2L0SSSA1A2	75	80	120	90	100	FR8/IP21	291x758x344	58	9 011
NXP01256A2L0SSFA1A2	90	100	150	110	125	FR9/IP21	480x1150x362	146	10 228
NXP01446A2L0SSFA1A2	110	125	188	132	144	FR9/IP21	480x1150x362	146	11 264
NXP01706A2L0SSFA1A2	132	144	216	160	170	FR9/IP21	480x1150x362	146	12 560
NXP02086A2L0SSFA1A2	160	170	255	200	208	FR9/IP21	480x1150x362	146	13 964

I(H) = nominal current for 150% overload requirement (at max. 50°C ambient temperature)
 I(L) = nominal current for 110% overload requirement (at max. 40°C ambient temperature)
 I(overload) = maximum 1 min/10 min overload current (high overload)

Vacon NXP 525-690 V, IP21, EMC level T, air-cooled AC drive

The prices are the same as L level ones.
 Replace the L by T in the order typecode.

Vacon NXP 525-690 V, IP54, EMC level L, air-cooled AC drive

ORDER TYPE CODE	MOTOR SHAFT POWER AND CURRENT					SIZE/PROT. FR/IP	DIMENSIONS W x H x D [mm]	WEIGHT [kg]	PRICE EURO
	High overload		Low overload						
	P [kW]	I(H)	I(overload)	P [kW]	I(L)				
NXP00046A5L0SSSA1A2	2,2	3,2	5,0	3	4,5	FR6/IP54	195x519x237	18,5	1 583
NXP00056A5L0SSSA1A2	3	4,5	6,8	4	5,5	FR6/IP54	195x519x237	18,5	1 659
NXP00076A5L0SSSA1A2	4	5,5	8,3	5,5	7,5	FR6/IP54	195x519x237	18,5	1 778
NXP00106A5L0SSSA1A2	5,5	7,5	11,3	7,5	10	FR6/IP54	195x519x237	18,5	1 952
NXP00136A5L0SSSA1A2	7,5	10	15	11	13,5	FR6/IP54	195x519x237	18,5	2 246
NXP00186A5L0SSSA1A2	11	13,5	20,3	15	18	FR6/IP54	195x519x237	18,5	2 653
NXP00226A5L0SSSA1A2	15	18	27,0	18,5	22	FR6/IP54	195x519x237	18,5	3 076
NXP00276A5L0SSSA1A2	18,5	22	33	22	27	FR6/IP54	195x519x237	18,5	3 538
NXP00346A5L0SSSA1A2	22	27	41	30	34	FR6/IP54	195x519x237	18,5	4 229
NXP00416A5L0SSSA1A2	30	34	51	37	41	FR7/IP54	237x591x257	35	5 098
NXP00526A5L0SSSA1A2	37	41	62	45	52	FR7/IP54	237x591x257	35	5 854
NXP00626A5L0SSSA1A2	45	52	78	55	62	FR8/IP54	291x758x344	58	7 012
NXP00806A5L0SSSA1A2	55	62	93	75	80	FR8/IP54	291x758x344	58	8 284
NXP01006A5L0SSSA1A2	75	80	120	90	100	FR8/IP54	291x758x344	58	9 580
NXP01256A5L0SSFA1A2	90	100	150	110	125	FR9/IP54	480x1150x362	146	11 882
NXP01446A5L0SSFA1A2	110	125	188	132	144	FR9/IP54	480x1150x362	146	12 919
NXP01706A5L0SSFA1A2	132	144	216	160	170	FR9/IP54	480x1150x362	146	14 215
NXP02086A5L0SSFA1A2	160	170	255	200	208	FR9/IP54	480x1150x362	146	15 619

I(H) = nominal current for 150% overload requirement (at max. 50°C ambient temperature)
 I(L) = nominal current for 110% overload requirement (at max. 40°C ambient temperature)
 I(overload) = maximum 1 min/10 min overload current (high overload)

Vacon NXP 525-690 V, IP54, EMC level T, air-cooled AC drive

The prices are the same as L level ones.
 Replace the L by T in the order typecode.

Vacon Plc
AC drive

VACON PLC

Vacon NXP 380-500 V, IP21, EMC level L, air-cooled standalone AC drive

ORDER TYPE CODE	MOTOR SHAFT POWER AND CURRENT					SIZE/PROT. FR/IP	DIMENSIONS W x H x D [mm]	WEIGHT [kg]	PRICE EURO
	High overload		Low overload						
	P [kW]	I(H)	I(overload)	P [kW]	I(L)				
NXP03855A2L0SSAA1A2	160	300	450	200	385	FR10/IP21	595x2018x602	340	14 544
NXP04605A2L0SSAA1A2	200	385	578	250	460	FR10/IP21	595x2018x602	340	16 218
NXP05205A2L0SSAA1A2	250	460	690	250	520	FR10/IP21	595x2018x602	340	17 892
NXP05905A2L0SSAA1A2	250	520	780	315	590	FR11/IP21	794x2018x602	470	20 832
NXP06505A2L0SSAA1A2	315	590	885	355	650	FR11/IP21	794x2018x602	470	22 776
NXP07305A2L0SSAA1A2	355	650	975	400	730	FR11/IP21	794x2018x602	470	25 098

Input fuses are included as standard

I(H) = nominal current for 150% overload requirement (at max. 40°C ambient temperature)

I(L) = nominal current for 110% overload requirement (at max. 40°C ambient temperature)

I(overload) = maximum 1 min/10 min overload current (high overload)

Vacon NXP 380-500 V, IP21, EMC level T, air-cooled standalone AC drive

The prices are the same as L level ones.
Replace the L by T in the order typecode.

VACON NX_ OPTIONS Integrated load switch for standalone units

ORDER TYPE CODE	SUITABILITY	DESCRIPTION	PRICE EURO
NXP _____ O _____	NXP FR10 standalone	Integrated load switch for standalone	402
NXP _____ O _____	NXP FR11 standalone	Integrated load switch for standalone	672

VACON NX_OPTIONS Base/plinth for standalone units

ORDER TYPE CODE	SUITABILITY	DESCRIPTION	PRICE EURO
SA-BASE-FR10	FR10 standalone	Increases the height by 200mm	297
SA-BASE-FR11	FR11 standalone	Increases the height by 200mm	297

Will be delivered separately

Vacon Plc
AC drive

VACON PLC

Vacon NXP 380-500 V, IP54, EMC level L, air-cooled standalone AC drive

ORDER TYPE CODE	MOTOR SHAFT POWER AND CURRENT					SIZE/PROT. FR/IP	DIMENSIONS W x H x D [mm]	WEIGHT [kg]	PRICE EURO
	High overload		Low overload						
	P [kW]	I(H)	I(overload)	P [kW]	I(L)				
NXP03855A5L0SSAA1A2	160	300	450	200	385	FR10/IP54	595x2018x602	340	15 714
NXP04605A5L0SSAA1A2	200	385	578	250	460	FR10/IP54	595x2018x602	340	17 388
NXP05205A5L0SSAA1A2	250	460	690	250	520	FR10/IP54	595x2018x602	340	19 062

Input fuses are included as standard

I(H) = nominal current for 150% overload requirement (at max. 40°C ambient temperature)

I(L) = nominal current for 110% overload requirement (at max. 40°C ambient temperature)

I(overload) = maximum 1 min/10 min overload current (high overload)

Vacon NXP 380-500 V, IP54, EMC level T, air-cooled standalone AC drive

The prices are the same as L level ones.
Replace the L by T in the order typecode.

VACON NX_OPTIONS Integrated load switch for standalone units

ORDER TYPE CODE	SUITABILITY	DESCRIPTION	PRICE EURO
NXP_____O_____	NXP FR10 standalone	Integrated load switch for standalone	402

VACON NX_OPTIONS Base/plinth for standalone units

ORDER TYPE CODE	SUITABILITY	DESCRIPTION	PRICE EURO
SA-BASE-FR10	FR10 standalone	Increases the height by 200mm	297

Will be delivered separately

Vacon NXP 525-690 V, IP21, EMC level L, air-cooled standalone AC drive

ORDER TYPE CODE	MOTOR SHAFT POWER AND CURRENT					SIZE/PROT. FR/IP	DIMENSIONS W x H x D [mm]	WEIGHT [kg]	PRICE EURO
	High overload		Low overload						
	P [kW]	I(H)	I(overload)	P [kW]	I(L)				
NXP02616A2L0SSAA1A2	200	208	312	250	261	FR10/IP21	595x2020x602	340	17 779
NXP03256A2L0SSAA1A2	250	261	392	315	325	FR10/IP21	595x2020x602	340	20 868
NXP03856A2L0SSAA1A2	315	325	488	355	385	FR10/IP21	595x2020x602	340	25 264
NXP04166A2L0SSAA1A2	315	325	488	400	416	FR10/IP21	595x2020x602	340	26 083
NXP04606A2L0SSAA1A2	355	385	578	450	460	FR11/IP21	794x2018x602	400	28 392
NXP05026A2L0SSAA1A2	450	460	690	500	502	FR11/IP21	794x2018x602	400	32 712
NXP05906A2L0SSAA1A2	500	502	753	560	590	FR11/IP21	794x2018x602	470	37 680

Input fuses are included as standard

I(H) = nominal current for 150% overload requirement (at max. 40°C ambient temperature)

I(L) = nominal current for 110% overload requirement (at max. 40°C ambient temperature)

I(overload) = maximum 1 min/10 min overload current (high overload)

Vacon NXP 525-690 V, IP21, EMC level T, air-cooled standalone AC drive

The prices are the same as L level ones.
Replace the L by T in the order typecode.

VACON NX_ OPTIONS Integrated load switch for standalone units

ORDER TYPE CODE	SUITABILITY	DESCRIPTION	PRICE EURO
NXP_____O_____	FR10 standalone	Integrated load switch for standalone	402
NXP_____O_____	FR11 standalone	Integrated load switch for standalone	672

VACON NX_OPTIONS Base/plinth for standalone units

ORDER TYPE CODE	SUITABILITY	DESCRIPTION	PRICE EURO
SA-BASE-FR10	FR10 standalone	Increases the height by 200mm	297
SA-BASE-FR11	FR11 standalone	Increases the height by 200mm	297

Will be delivered separately

Vacon Plc
AC drive

VACON PLC

Vacon NXP 525-690 V, IP54, EMC level L, air-cooled standalone AC drive

ORDER TYPE CODE	MOTOR SHAFT POWER AND CURRENT					SIZE/PROT. FR/IP	DIMENSIONS W x H x D [mm]	WEIGHT [kg]	PRICE EURO
	High overload		Low overload						
	P [kW]	I(H)	I(overload)	P [kW]	I(L)				
NXP02616A5L0SSAA1A2	200	208	312	250	261	FR10/IP54	595x2020x602	340	18 949
NXP03256A5L0SSAA1A2	250	261	392	315	325	FR10/IP54	595x2020x602	340	22 038
NXP03856A5L0SSAA1A2	315	325	488	355	385	FR10/IP54	595x2020x602	340	26 434
NXP04166A5L0SSAA1A2	315	325	488	400	416	FR10/IP54	595x2020x602	340	27 253

Input fuses are included as standard

I(H) = nominal current for 150% overload requirement (at max. 40°C ambient temperature)
 I(L) = nominal current for 110% overload requirement (at max. 40°C ambient temperature)
 I(overload) = maximum 1 min/10 min overload current (high overload)

Vacon NXP 525-690 V, IP54, EMC level T, air-cooled standalone AC drive

The prices are the same as L level ones.
 Replace the L by T in the order typecode.

VACON NX_ OPTIONS Integrated load switch for standalone units

ORDER TYPE CODE	SUITABILITY	DESCRIPTION	PRICE EURO
NXP_____O_	FR10 standalone	Integrated load switch for standalone	402

VACON NX_OPTIONS Base/plinth for standalone units

ORDER TYPE CODE	SUITABILITY	DESCRIPTION	PRICE EURO
SA-BASE-FR10	FR10 standalone	Increases the height by 200mm	297

Will be delivered separately

Vacon NX_ OPTIONS Internal brake choppers

ORDER TYPE CODE	SUITABILITY	DESCRIPTION	PRICE EURO
208-240 V			
NX_00752	1 FR7	Factory option *	194
NX_00882	1 FR7	Factory option *	194
NX_01142	1 FR7	Factory option *	194
NX_01402	1 FR8	Factory option, includes the connection box **	300
NX_01702	1 FR8	Factory option, includes the connection box **	300
NX_02052	1 FR8	Factory option, includes the connection box **	300
NX_02612	1 FR9	Factory option, includes the connection box **	756
NX_03002	1 FR9	Factory option, includes the connection box **	756
380-500 V			
NX_00725	1 FR7	Factory option *	194
NX_00875	1 FR7	Factory option *	194
NX_01055	1 FR7	Factory option *	194
NX_01405	1 FR8	Factory option, includes the connection box **	300
NX_01685	1 FR8	Factory option, includes the connection box **	300
NX_02055	1 FR8	Factory option, includes the connection box **	300
NX_02615	1 FR9	Factory option, includes the connection box **	756
NX_03005	1 FR9	Factory option, includes the connection box **	756
NX_03855	1 FR10	Factory option *	1 108
NX_04605	1 FR10	Factory option *	1 108
NX_05205	1 FR10	Factory option *	1 108
NX_05905	1 FR11	Factory option *	1 481
NX_06505	1 FR11	Factory option *	1 481
NX_07305	1 FR11	Factory option *	1 481
525-690 V			
NX_00046	1 FR6	Factory option *	138
NX_00056	1 FR6	Factory option *	138
NX_00076	1 FR6	Factory option *	138
NX_00106	1 FR6	Factory option *	138
NX_00136	1 FR6	Factory option *	138
NX_00186	1 FR6	Factory option *	138
NX_00226	1 FR6	Factory option *	138
NX_00276	1 FR6	Factory option *	138
NX_00346	1 FR6	Factory option *	138
NX_00416	1 FR7	Factory option *	147
NX_00526	1 FR7	Factory option *	147
NX_00626	1 FR8	Factory option, includes the connection box **	341
NX_00806	1 FR8	Factory option, includes the connection box **	374
NX_01006	1 FR8	Factory option, includes the connection box **	374
NX_01256	1 FR9	Factory option, includes the connection box **	756
NX_01446	1 FR9	Factory option, includes the connection box **	756
NX_01706	1 FR9	Factory option, includes the connection box **	756
NX_02086	1 FR9	Factory option, includes the connection box **	756
NX_02616	1 FR10	Factory option *	1 178
NX_03256	1 FR10	Factory option *	1 178
NX_03856	1 FR10	Factory option *	1 178
NX_04166	1 FR10	Factory option *	1 178
NX_04606	1 FR11	Factory option *	1 766
NX_05026	1 FR11	Factory option *	1 766
NX_05906	1 FR11	Factory option *	1 766

*The factory option can be ordered only as a part of the AC drive, they can not be ordered separately
 **Increases the total height of the AC drive by 203 mm
 Pay also attention to the additional space required for the cables

Vacon NX_ OPTIONS DC-connection (FR8-FR11)

ORDER TYPE CODE	SUITABILITY	DESCRIPTION	PRICE EURO
208-240 V			
NX_01402	B FR8	Factory option, includes the connection box **/	170
NX_01702	B FR8	Factory option, includes the connection box **/	170
NX_02052	B FR8	Factory option, includes the connection box **/	170
NX_02612	B FR9	Factory option, includes the connection box **/	218
NX_03002	B FR9	Factory option, includes the connection box **/	218
380-500 V			
NX_01405	B FR8	Factory option, includes the connection box **/	170
NX_01685	B FR8	Factory option, includes the connection box **/	170
NX_02055	B FR8	Factory option, includes the connection box **/	170
NX_02615	B FR9	Factory option, includes the connection box **/	218
NX_03005	B FR9	Factory option, includes the connection box **/	218
NX_03855	B FR10	Factory option *	278
NX_04605	B FR10	Factory option *	278
NX_05205	B FR10	Factory option *	278
NX_05905	B FR11	Factory option *	278
NX_06505	B FR11	Factory option *	278
NX_07305	B FR11	Factory option *	278
525-690 V			
NX_00626	B FR8	Factory option, includes the connection box **/	170
NX_00806	B FR8	Factory option, includes the connection box **/	170
NX_01006	B FR8	Factory option, includes the connection box **/	170
NX_01256	B FR9	Factory option, includes the connection box **/	218
NX_01446	B FR9	Factory option, includes the connection box **/	218
NX_01706	B FR9	Factory option, includes the connection box **/	218
NX_02086	B FR9	Factory option, includes the connection box **/	218
NX_02616	B FR10	Factory option *	278
NX_03256	B FR10	Factory option *	278
NX_03856	B FR10	Factory option *	278
NX_04166	B FR11	Factory option *	278
NX_04606	B FR11	Factory option *	278
NX_05026	B FR11	Factory option *	278
NX_05906	B FR11	Factory option *	278

DC connection price 0e with 12 pulse drives. Also DC connection price is 0e with brake chopper

*The factory option can be ordered only as a part of the AC drive, they can not be ordered separately

**Increases the total height of the AC drive by 203 mm

Pay also attention to the additional space required for the cables

Vacon NX_ OPTIONS Internal brake resistors

ORDER TYPE CODE	SUITABILITY	Resistance [Ω]	Energy 2 s full torque braking [kJ]	Average power 1 pulse/min [W]	PRICE EURO
NX_00035	2 FR4	120	4	45	26
NX_00045	2 FR4	120	4	45	26
NX_00055	2 FR4	120	4	45	26
NX_00075	2 FR4	120	4	45	26
NX_00095	2 FR4	120	4	45	26
NX_00125	2 FR4	120	4	45	26
NX_00165	2 FR5	55	8,9	100	41
NX_00225	2 FR5	55	8,9	100	41
NX_00315	2 FR5	55	8,9	100	41
NX_00385	2 FR6	30	16	175	62
NX_00455	2 FR6	30	16	175	62
NX_00615	2 FR6	30	16	175	62

The resistors are designed for 2 s full torque braking from nominal motor speed to zero or 1 s full power braking every minute
Please see more information from Brake resistor's manual (please download from www.vacon.com)

Vacon NX_ OPTIONS Integrated RFI filter options

ORDER TYPE CODE	SUITABILITY	DESCRIPTION	PRICE EURO
NX_00035_C	NX_*	** Factory option	26
NX_00045_C	NX_*	** Factory option	26
NX_00055_C	NX_*	** Factory option	26
NX_00075_C	NX_*	** Factory option	26
NX_00095_C	NX_*	** Factory option	26
NX_00125_C	NX_*	** Factory option	26
NX_00165_C	NX_*	** Factory option	52
NX_00225_C	NX_*	** Factory option	52
NX_00315_C	NX_*	** Factory option	52
NX_00385_C	NX_*	** Factory option	82
NX_00455_C	NX_*	** Factory option	82
NX_00615_C	NX_*	** Factory option	82

*NXS/NXP IP21: CONDUCTED EMISSIONS: C level, RADIATED EMISSIONS: H level

*NXS/NXP IP54: CONDUCTED EMISSIONS: C level, RADIATED EMISSIONS: C level

*NXL IP21/IP54: CONDUCTED EMISSIONS: C level, RADIATED EMISSIONS: C level

*The factory option can be ordered only as a part of the AC drive, they can not be ordered separately

Vacon NX_ OPTIONS Enclosure kits

ORDER TYPE CODE	SUITABILITY	DESCRIPTION	PRICE EURO
IP5-FR4	FR4, MF4	IP54 kit	121
IP5-FR5	FR5, MF5	IP54 kit	169
IP5-FR6	FR6, MF6	IP54 kit	253

Vacon NX_ OPTIONS Through hole mounting

ORDER TYPE CODE	SUITABILITY	DESCRIPTION	PRICE EURO
NX_T_T	FR4-9, MF4-6	Factory option*	78

*The factory option can be ordered only as a part of the AC drive, they can not be ordered separately

The enclosure class and the mechanical modification is "T" in the typecode.

With the through hole mounting the enclosure class of the power unit will be IP54 and the enclosure class of the control unit IP21.

Vacon NX_ OPTIONS Through hole mounting kits

ORDER TYPE CODE	SUITABILITY	DESCRIPTION	PRICE EURO
THR-FR4	FR4/MF4, IP21	Through hole mounting kit	78
THR-FR5	FR5/MF5, IP21	Through hole mounting kit	78
THR-FR6	FR6/MF6	Through hole mounting kit	78
THR-FR7	FR7	Through hole mounting kit	78
THR-FR8	FR8	Through hole mounting kit	78
THR-FR9	FR9	Through hole mounting kit	95

THR-FR6 - THR-FR9 can be ordered for the IP54 drive also. The enclosure class of the whole drive will remain the same as it was in the order.

Vacon NX_ OPTIONS Through hole mounting kits IP54

ORDER TYPE CODE	SUITABILITY	DESCRIPTION	PRICE EURO
THR-FR4-54	FR4/MF4, IP21	Through hole mounting kit, includes parts to upgrade power section from IP21 to IP54	106
THR-FR5-54	FR5/MF5, IP21	Through hole mounting kit, includes parts to upgrade power section from IP21 to IP54	106
THR-FR6-54	FR6/MF6, IP21	Through hole mounting kit, includes parts to upgrade power section from IP21 to IP54	106

With the IP54 through hole mounting kit the enclosure class of the power unit will be IP54 and the enclosure class of the control unit IP21.

Vacon NX_ OPTIONS FR9 Floor Assembly Option

ORDER TYPE CODE	SUITABILITY	DESCRIPTION	NOTE	PRICE EURO
LEG-FR9	FR9	Floor assembly option	493x1650x362 mm *	359

*FR9 total dimensions (WxHxD) with installed floor assembly option; whitout DC/brake connection box

Vacon NX_ OPTIONS Display panels, Door installation sets, RS232 cables, Fiber optic cables, Ferrite rings

ORDER TYPE CODE	SUITABILITY	DESCRIPTION	NOTE	PRICE EURO
Display panels *				
PAN-A	NXS, NXP	Alphanumeric display panel		95
PAN-B	NX_	No display panel, reduction price		-32
PAN-C	NXL	7-segment display panel		41
PAN-RS	NXL	RS232C adapter panel		71
PAN-G	NXS, NXP	Graphical display panel		108
PAN-F	NXS, NXP	Dummy keypad (just case, LED's visible)		13
* IP54 UNITS MUST HAVE A PANEL INSTALLED				
Door installation sets				
DRA-02B	NXS, NXP	Door installation set for display panel, 2 m cable		91
DRA-04B	NXS, NXP	Door installation set for display panel, 4 m cable		97
DRA-15B	NXS, NXP	Door installation set for display panel, 15 m cable		104
DRA-02L	NXL	Door installation set for display panel, 2 m cable		67
DRA-04L	NXL	Door installation set for display panel, 4 m cable		73
RS232 cables				
RS232C-2M	NX_	2 m RS232 serial link cable, pin to pin		22
RS232C-4M	NX_	4 m RS232 serial link cable, pin to pin		30
RS232C-15M	NX_	15 m RS232 serial link cable, pin to pin		65
RS232-1,5M	NXS, NXP	1,5 m RS232 PC cable		19
Fiber optic cables for system bus (OPT-D1, OPT-D2)				
SYS-1M	NXP	Fiber optic cable (pair), 1 m		24
SYS-2M	NXP	Fiber optic cable (pair), 2 m		30
SYS-4M	NXP	Fiber optic cable (pair), 4 m		48
SYS-10M	NXP	Fiber optic cable (pair), 10 m		94
Ferrite rings				
FER-FGT	FR10-14	Ferrite ring assembly* (in NXC please use +OCM option)	6 cores/set	97
* RECOMMENDED AT LEAST 2 SETS PER EVERY MOTOR CABLE				

Vacon NX_ OPTIONS Control unit enclosures for NXP

ORDER TYPE CODE	SUITABILITY	DESCRIPTION	PRICE EURO
NXP_N	NXP FR9-14, Ch6x-Ch7x, FI9-14	IP54 Control unit enclosure for OPT-AF option board, standard *	180
NXP_O	NXP FR9-14, Ch6x-Ch7x, FI9-14	IP54 Control unit enclosure for OPT-AF option board, all circuit boards in the unit varnished *	428
ECU-IP54	NXP	IP54 Control box KIT for OPT-AF board */ **	180

* It is required that the control unit or the whole drive is IP54 when OPT-AF board is used
**ECU-IP54 is used if the control box is ordered separately or if the existing control unit is wanted to be upgraded up to IP54 because of the OPT-AF

Vacon NX_ OPTIONS I/O cards

ORDER TYPE CODE	SUITABILITY *	DESCRIPTION	PRICE EURO
OPT-A1	NXS, NXP	6DI, 1DO, 2AI(mA/V), 1AO(mA/V), +10 Vref, +24 V/EXT+24 V	75,6
OPT-A2	NXS, NXP	2RO(NO/NC)	40,8
OPT-A3	NXS, NXP	1RO(NO/NC), 1RO(NC), 1 Thermistor	56,4
OPT-A4	NXP (NXS)	3DI(Encoder RS422), Out +5 V/+15 V	79,8
OPT-A5	NXP (NXS)	3DI(Encoder 10...24V), Out +15 V/+24 V	79,8
OPT-A7	NXP	Double encoder (Wide Range), 6D1, 2xDO	341,4
OPT-A8	NXS, NXP	As NXOPTA1, but analog I/O and +10Vref galv. de-coupled as a group	147
OPT-A9	NXS, NXP	As NXOPTA1, but 2,5 mm ² terminals, not with AF board	86,4
OPT-AA	NXL	3DI, 1RO(NO/NC), 1DO	40,8
OPT-AE	NXP (NXS)	Encoder board (Wide Range), 3DI(Encoder 10...24 V), Out +15 V/+24 V, 2DO (encoder divider and direction)	183,6
OPT-AF	NXP	Protection against unexpected restart + ATEX appr. thermistor; control box or whole drive have to be IP54 **, not with A9 board	132,6
OPT-AI	NXL	I/O expander board for NXL, 3DI, 1RO (NO), Thermistor	63
OPT-AK	NXC, NXP	SIN/COS encoder interface	60
OPT-AL	NXS, NXP	Basic I/O -board module	126
OPT-B1	NXS, NXP, (NXL)	6DI/DO (programmable, DI or DO)	84
OPT-B2	NX	1RO(NO/NC), 1RO(NO), Thermistor	97,2
OPT-B4	NX	1AI(mA, isolated), 2AO(mA, isolated), +24 V/EXT+24 V	148,8
OPT-B5	NX	3RO(NO)	90,6
OPT-B8	NXS, NXP (NXL)	3Pt100, +24 V/EXT+24 V	259,2
OPT-B9	NXS, NXP (NXL)	1RO(NO), 5 pcs of 41...240 VAC input	133,8
OPT-BB	NXP	ENDAT encoder card, 2xDO (RS422)	172,8
OPT-BC	NXP	RESOLVER, 3x DO (Wide Range)	259,2
OPT-BE	NXP, NXC	SSI and Endat Encoders	69
OPT-C2	NX	RS485 (Modbus/N2)	87,6
OPT-C3-V	NX	Profibus DP	152,4
OPT-C4	NX	LonWorks	261,6
OPT-C5-V	NX	Profibus DP (D9 type connector)	162
OPT-C6	NX	CANopen (slave)	147
OPT-C7	NX	DeviceNet	142,8
OPT-C8	NX	RS485 (D9 type connector, Modbus/RS485)	144,6
OPT-CI	NX	MODBUS/TCP	235,8
OPT-CJ	NX	BACnet (RS-485)	94,8
OPT-CG	NXP	S2 PROTOCOL	341,4
OPT-D1	NXP	System Bus adapter (2x fiber optic cable, please find prices from previous page)	170,4
OPT-D2	NXP	System Bus (1x fiber optic cable, please find prices from previous page) & CAN-bus (galv. decoupled)	142,8
OPT-D3	NXS, NXP	RS232 adapter card (not galvanically decoupled)	86,4
OPT-D6	NXP	CAN-Bus (galv. decoupled)	92,4
OPT-D7	NXP	Line voltage measurement board	267,6

Note ! There's only varnished versions of the OPT-C3 and OPT-C5 available

*) brackets stands for "limited support"

**) If the "safe standstill" fuction of the AF board is used, the enclosure class of the drive has to be IP54, alternatively the drive's control unit has to be mounted in an enclosure with an enclosure class of at least IP54

Vacon NX_ OPTIONS I/O cards VARNISHED

ORDER TYPE CODE	SUITABILITY	DESCRIPTION	PRICE EURO
OPT- -V		Additional varnishing cost per one option card (when the card is ordered separately), e.g. OPT-A3-V	24
NXL	V	NXL MF4-6	54
NX	V	FR4-8	108
NX	G	FR9	248,4
NX	B	Standalones	248,4

Vacon NX_ Transfer products External brake resistors

ORDER TYPE CODE	SUITABILITY	Power [kW] at 100% ED based on a 120sec cycle	Resistance [Ω]	WEIGHT [KG]	DIMENSIONS W x H x D [mm]	PRICE EURO
208-240 V						
BRR-0025-LD-2	NX_00032-NX_00252	0,1	30	0,39	60x31x165	71
BRR-0031-LD-2	NX_00312	0,16	20	0,88	60x31x246	78
BRR-0061-LD-2	NX_00482-NX_00612	0,31	10	1,45	60x31x386	87
BRR-0114-LD-2	NX_00752-NX_01142	0,95	3,3	3,3	124x117x426	175
BRR-0205-LD-2	NX_01402-NX_03002	2,2	1,4	11	260x101x745	891
BRR-0025-HD-2	NX_00032-NX_00252	0,27	30	2	60x106x381	279
BRR-0031-HD-2 *	NX_00312	0,41	20	2,4	124x122x400	321
BRR-0061-HD-2 *	NX_00482-NX_00612	0,81	10	4,6	124x122x700	405
BRR-0114-HD-2 *	NX_00752-NX_01142	2,5	3,3	12,8	260x101x860	778
BRR-0205-HD-2 *	NX_01402-NX_03002	5,8	1,4	29	260x263x960	1 338

Transfer products

380-500 V						
BRR-0022-LD-5	NX_00035-NX_00225	0,24	63	1,2	60x31x335	58
BRR-0031-LD-5	NX_00315	0,35	42	1,8	117x124x225	78
BRR-0045-LD-5	NX_00385-NX_00455	0,71	21	3,3	117x124x426	156
BRR-0061-LD-5	NX_00615	1,1	21	4	117x124x526	194
BRR-0105-LD-5	NX_00725-NX_01055	2,3	6,5	12,8	260x101x860	846
BRR-0300-LD-5 *	NX_01405-NX_03005	4,6	3,25	29	260x263x960	1 393
BRR-0520-LD-5 *	NX_03855-NX_05205	11	1,4	30	480x600x740	2 673
BRR-0730-LD-5 *	NX_05905-NX_07305	16	0,9	35	480x600x740	4 374
BRR-0022-HD-5 *	NX_00035-NX_00225	0,61	63	3,5	124x126x540	279
BRR-0031-HD-5 *	NX_00315	0,91	42	4,6	124x126x700	321
BRR-0045-HD-5 *	NX_00385-NX_00455	1,8	21	11,3	260x101x700	642
BRR-0061-HD-5 *	NX_00615	2,7	14	12,8	260x101x860	742
BRR-0105-HD-5 *	NX_00725-NX_01055	5,9	6,5	25	480x300x530	1 672
BRR-0300-HD-5 *	NX_01405-NX_03005	11,8	3,25	79	480x300x740	2 511
BRR-0520-HD-5 *	NX_03855-NX_05205	27	1,4	153	480x1020x740	6 726
BRR-0730-HD-5 *	NX_05905-NX_07305	43	0,9	223	480x1320x740	9 701

Transfer products

ORDER TYPE CODE	SUITABILITY	Power [kW] at 100% ED based on a 120sec cycle	Resistance [Ω]	WEIGHT [KG]	DIMENSIONS W x H x D [mm]	PRICE EURO
525-690 V						
BRR-0013-LD-6	NX_00036-NX_00136	0,28	100	1,45	60x31x405	78
BRR-0034-LD-6	NX_00186-NX_00346	0,94	30	3,3	117x124x426	178
BRR-0052-LD-6	NX_00416-NX_00526	1,6	18	5,6	117x124x725	240
BRR-0100-LD-6 *	NX_00626-NX_01006	3,1	9	14,6	260x101x960	820
BRR-0208-LD-6 *	NX_01446-NX_02086	4	7	29	260x263x860	1 335
BRR-0416-LD-6 *	NX_02166-NX_04166	11	2,5	53	480x300x740	2 673
BRR-0590-LD-6 *	NX_04606-NX_05906	17	1,7	79	480x300x740	4 374
BRR-0013-HD-6 *	NX_00036-NX_00136	0,73	100	3,9	124x126x600	288
BRR-0034-HD-6 *	NX_00186-NX_00346	2,4	30	13	260x101x800	716
BRR-0052-HD-6 *	NX_00416-NX_00526	4,1	18	29	260x263x900	1 523
BRR-0100-HD-6 *	NX_00626-NX_01006	8,1	9	43,4	480x300x740	2 391
BRR-0208-HD-6 *	NX_01446-NX_02086	10	7	51	480x300x740	2 673
BRR-0416-HD-6 *	NX_02166-NX_04166	29	2,5	153	480x1020x740	7 118
BRR-0590-HD-6 *	NX_04606-NX_05906	43	1,7	223	480x1320x740	9 701

Transfer products

*Thermal protection switch included

LD = LIGHT DUTY: 5 s NOMINAL TORQUE BRAKING FROM NOMINAL SPEED REDUCED LINEARLY TO ZERO ONCE PER 120 s
HD = HEAVY DUTY: 3 s NOMINAL TORQUE BRAKING AT NOMINAL SPEED + 7 s NOMINAL TORQUE BRAKING FROM NOMINAL SPEED REDUCED LINEARLY TO ZERO ONCE PER 120 s

Vacon NX_ Transfer products Overtemperature sensors

ORDER TYPE CODE	SUITABILITY	PRICE EURO
OT-1	BRR-0025-LD-2 - BRR-0061-LD-2, BRR-0022-LD-5, BRR-0013-LD-6	78
OT-2	BRR-0144-LD-2 - BRR-0205-LD-2, BRR-0031-LD-5 - BRR-0300-LD-5, BRR-0034-LD-6 - BRR-0208-LD-6	78

Transfer products

Vacon NX_ Transfer products External du/dt filters 380-690 V

ORDER TYPE CODE	SUITABILITY	IP class	NOTE	DIMENSIONS W x H x D [mm]	WEIGHT [kg]	In [A] Ta 40°C	In [A] Ta 50°C	PRICE EURO
DUT-0012-6-0-P	NX_*	IP00	Maximum switching frequency 3,6 kHz	155x190x110	3	12	11	424
DUT-0025-6-0-P	NX_*	IP00	Maximum switching frequency 3,6 kHz	155x220x130	6	25	22	513
DUT-0055-6-0-P	NX_*	IP00	Maximum switching frequency 3,6 kHz	190x250x130	10	55	48	675
DUT-0080-6-0-P	NX_*	IP00	Maximum switching frequency 3,6 kHz	210x280x135	13	80	70	792
DUT-0130-6-0-P	NX_*	IP00	Maximum switching frequency 3,6 kHz	240x300x160	22	130	115	1 222
DUT-0210-6-0-P	NX_*	IP00	Maximum switching frequency 3,6 kHz	240x320x185	31	210	185	1 552
DUT-0280-6-0-P	NX_*	IP00	Maximum switching frequency 3,6 kHz	300x299x235	45	280	245	2 244
DUT-0350-6-0-P	NX_*	IP00	Maximum switching frequency 3,6 kHz	300x299x250	50	350	310	2 716
DUT-0420-6-0-P	NX_*	IP00	Maximum switching frequency 3,6 kHz	300x220x349	52	420	370	3 358
DUT-0600-6-0-P	NX_*	IP00	Maximum switching frequency 3,6 kHz	300x449x230	76	600	530	4 574
DUT-0820-6-0-P	NX_*	IP00	Maximum switching frequency 3,6 kHz	300x499x255	92	820	720	5 452
DUT-1200-6-0-P	NX_*	IP00	Maximum switching frequency 3,6 kHz	420x500x310	160	1200	1055	6 589
DUT-1500-6-0-P	NX_*	IP00	Maximum switching frequency 3,6 kHz	480x599x340	200	1500	1320	7 726
DUT-0012-6-2-P	NX_*	IP21	Maximum switching frequency 3,6 kHz	195x145x265	8,6	12	10,5	613
DUT-0034-6-2-P	NX_*	IP21	Maximum switching frequency 3,6 kHz	195x145x265	8,6	34	30	689
DUT-0055-6-2-P	NX_*	IP21	Maximum switching frequency 3,6 kHz	237x170x330	13	55	48	957
DUT-0100-6-2-P	NX_*	IP21	Maximum switching frequency 3,6 kHz	289x170x430	23	100	88	1 199
DUT-0210-6-2-P	NX_*	IP21	Maximum switching frequency 3,6 kHz	480x225x540	42	210	180	1 909
DUT-0012-6-5-P	NX_*	IP54	Maximum switching frequency 3,6 kHz	150x135x210	8,6	12	10,5	969
DUT-0034-6-5-P	NX_*	IP54	Maximum switching frequency 3,6 kHz	200x135x260	8,6	34	30	1 231
DUT-0055-6-5-P	NX_*	IP54	Maximum switching frequency 3,6 kHz	300x215x360	13	55	48	1 767
DUT-0100-6-5-P	NX_*	IP54	Maximum switching frequency 3,6 kHz	300x215x360	23	100	88	2 194

Transfer products

*When ordering NXC please choose +ODU; the filters are also suitable for 380-500 V supply voltage
Typecode e. g. DUT-0025-6-0-P=DUT-25A-690 V-IP00-manufacturer's identification

Vacon NX_ Transfer products External sine wave filters 380-500 V and 525-690 V

ORDER TYPE CODE	SUITABILITY	IP class	NOTE	DIMENSIONS W x H x D [mm]	WEIGHT [kg]	In [A] Ta 40°C	In [A] Ta 50°C	PRICE EURO
SIN-0010-5-0-P	NX_*	IP00	Minimum switching frequency 3,6 kHz	190x215x145	10	10	8,8	542
SIN-0018-5-0-P	NX_*	IP00	Minimum switching frequency 3,6 kHz	210x240x154	14	18	16	674
SIN-0032-5-0-P	NX_*	IP00	Minimum switching frequency 3,6 kHz	240x270x180	18	32	28	901
SIN-0048-5-0-P	NX_*	IP00	Minimum switching frequency 3,6 kHz	240x270x200	24	48	42	1 375
SIN-0075-5-0-P	NX_*	IP00	Minimum switching frequency 3,6 kHz	300x330x230	48	75	66	1 864
SIN-0110-5-0-P	NX_*	IP00	Minimum switching frequency 3,6 kHz	360x460x290	65	110	97	3 013
SIN-0180-5-0-P	NX_*	IP00	Minimum switching frequency 3,6 kHz	360x460x330	65	180	155	3 696
SIN-0270-5-0-P	NX_*	IP00	Minimum switching frequency 3,6 kHz	360x500x350	125	270	235	5 325
SIN-0410-5-0-P	NX_*	IP00	Minimum switching frequency 3,6 kHz	420x525x380	185	410	360	7 425
SIN-0600-5-0-P	NX_*	IP00	Minimum switching frequency 3,6 kHz	514x500x490	220	600	525	8 860
SIN-0840-5-0-P	NX_*	IP00	Minimum switching frequency 3,6 kHz	480x595x520	270	840	740	11 460
SIN-1160-5-0-P	NX_*	IP00	Minimum switching frequency 3,6 kHz	660x710x550	390	1160	1020	14 639
SIN-1480-5-0-P	NX_*	IP00	Minimum switching frequency 3,6 kHz	660x750x580	470	1480	1302	19 115
SIN-0005-6-0-P	NXS, NXP, NXC *	IP00	Minimum switching frequency 1,5 kHz	155x180x145	4,5	4,5	4	504
SIN-0008-6-0-P	NXS, NXP, NXC *	IP00	Minimum switching frequency 1,5 kHz	190x251x135	6,8	7,5	6,6	589
SIN-0014-6-0-P	NXS, NXP, NXC *	IP00	Minimum switching frequency 1,5 kHz	210x240x165	10	14	12	733
SIN-0023-6-0-P	NXS, NXP, NXC *	IP00	Minimum switching frequency 1,5 kHz	240x260x190	17	23	20	1 119
SIN-0035-6-0-P	NXS, NXP, NXC *	IP00	Minimum switching frequency 1,5 kHz	240x265x220	26	35	31	1 646
SIN-0052-6-0-P	NXS, NXP, NXC *	IP00	Minimum switching frequency 1,5 kHz	300x330x265	36	52	45	2 138
SIN-0085-6-0-P	NXS, NXP, NXC *	IP00	Minimum switching frequency 1,5 kHz	360x400x310	68	85	75	3 420
SIN-0122-6-0-P	NXS, NXP, NXC *	IP00	Minimum switching frequency 1,5 kHz	360x410x325	78	122	107	4 221
SIN-0185-6-0-P	NXS, NXP, NXC *	IP00	Minimum switching frequency 1,5 kHz	420x520x380	110	185	160	5 879
SIN-0287-6-0-P	NXS, NXP, NXC *	IP00	Minimum switching frequency 1,5 kHz	480x520x450	195	287	250	7 693
SIN-0390-6-0-P	NXS, NXP, NXC *	IP00	Minimum switching frequency 1,5 kHz	480x550x470	270	390	340	9 726
SIN-0460-6-0-P	NXS, NXP, NXC *	IP00	Minimum switching frequency 1,5 kHz	480x550x470	340	460	400	10 615
SIN-0620-6-0-P	NXS, NXP, NXC *	IP00	Minimum switching frequency 1,5 kHz	530x625x540	370	620	545	13 404
SIN-0780-6-0-P	NXS, NXP, NXC *	IP00	Minimum switching frequency 1,5 kHz	660x775x500	470	780	680	15 843
SIN-0920-6-0-P	NXS, NXP, NXC *	IP00	Minimum switching frequency 1,5 kHz	660x650x540	470	920	810	18 959
SIN-1180-6-0-P	NXS, NXP, NXC *	IP00	Minimum switching frequency 1,5 kHz	660x700x600	660	1180	1040	20 459
SIN-0004-5-5-P	NXS, NXP, NXC *	IP54	Minimum switching frequency 3,6 kHz	200x135x260	9,5	4,3	3,8	1 149
SIN-0008-5-5-P	NXS, NXP, NXC *	IP54	Minimum switching frequency 3,6 kHz	200x135x260	11,2	7,6	6,7	1 213
SIN-0012-5-5-P	NXS, NXP, NXC *	IP54	Minimum switching frequency 3,6 kHz	300x215x360	23,2	12	10,5	1 532
SIN-0016-5-5-P	NXS, NXP, NXC *	IP54	Minimum switching frequency 3,6 kHz	300x215x360	28,7	16	14	1 826
SIN-0023-5-5-P	NXS, NXP, NXC *	IP54	Minimum switching frequency 3,6 kHz	300x215x360	34,2	23	20	2 171
SIN-0032-5-5-P	NXS, NXP, NXC *	IP54	Minimum switching frequency 3,6 kHz	300x215x360	37	32	28	2 359
SIN-0038-5-5-P	NXS, NXP, NXC *	IP54	Minimum switching frequency 3,6 kHz	610x500x500	60	38	33	2 904
SIN-0046-5-5-P	NXS, NXP, NXC *	IP54	Minimum switching frequency 3,6 kHz	610x500x500	75	46	40	3 046
SIN-0055-5-5-P	NXS, NXP, NXC *	IP54	Minimum switching frequency 3,6 kHz	670x560x560	95	55	48	3 314
SIN-0061-5-5-P	NXS, NXP, NXC *	IP54	Minimum switching frequency 3,6 kHz	670x560x560	100	61	53	3 761
SIN-0072-5-5-P	NXS, NXP, NXC *	IP54	Minimum switching frequency 3,6 kHz	670x560x560	110	72	63	4 062

Transfer products

*When ordering NXC please choose +OSI
Typecode e. g. SIN-0010-5-0=SIN-10 A-500 V-IP00

Vacon NX_ Transfer products External filters for NXL

ORDER TYPE CODE	SUITABILITY	DESCRIPTION	DIMENSIONS W x H x D [mm]	PRICE EURO
RFI-0008-5-1	MF2-MF3/380-500 V	RFI filter, H level, IP20, footprint	60x252x35	54
RFI-0013-2-1	MF2-MF3/208-240 V	RFI filter, H level, IP20, footprint, 1~ SUPPLY	60x252x35	54
LRF-0003-5-1	MF2/380-500 V	THD+RFI filter, H level, IP20, footprint	60x252x35	106
LRF-0005-2-1	NXL00022, NXL00032	THD+RFI filter, H level, IP20, 1~ SUPPLY	70x200x125	125

*Conducted emissions, moter cable max. 5 m: EMC C level

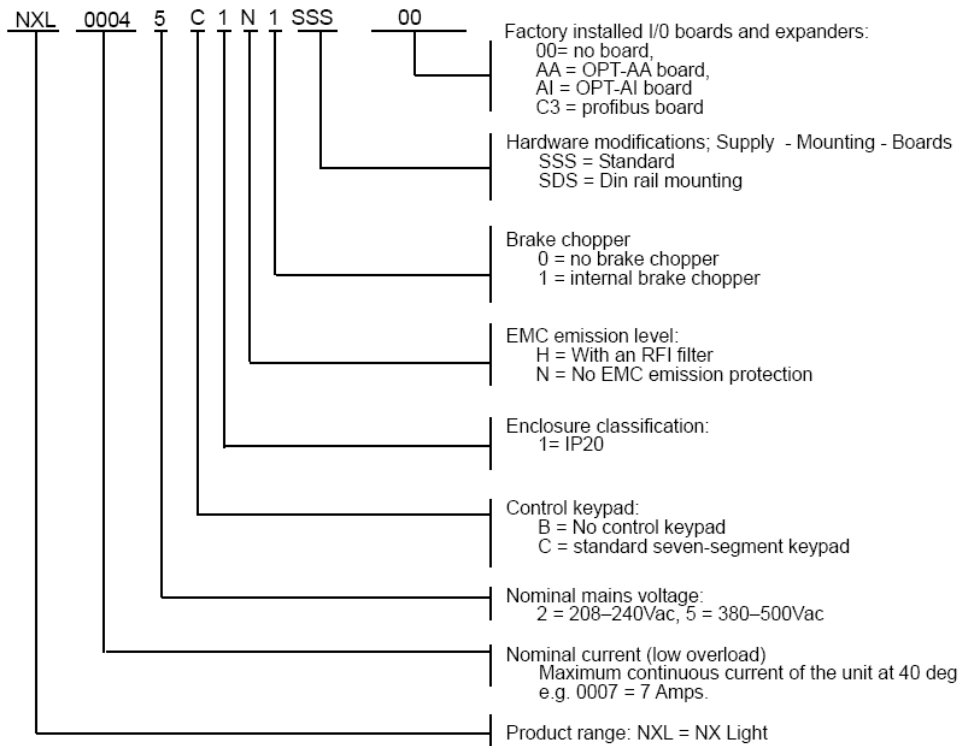
Transfer products

Vacon NX_ Transfer products External RFI filters

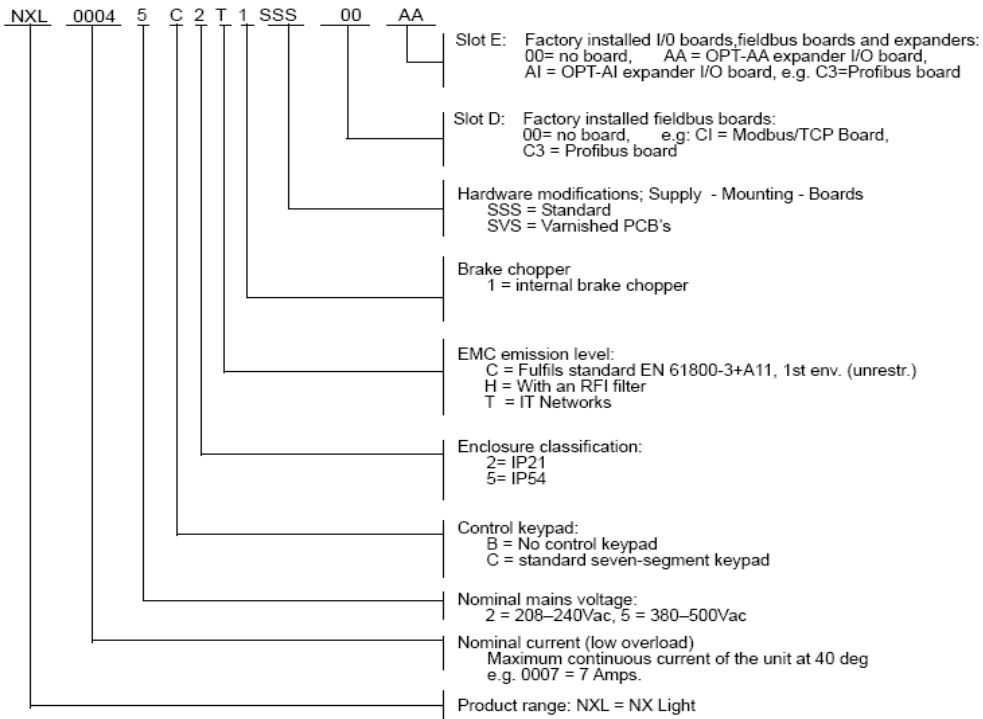
ORDER TYPE CODE	SUITABILITY	DESCRIPTION	DIMENSIONS W x H x D [mm]	PRICE EURO
RFI-0012-5-5	FR4, MF4 / 380-500 V	C level, IP54, footprint	125x390x65	171
RFI-0031-5-5	FR5, MF5 / 380-500 V	C level, IP54, footprint	135x490x65	222
RFI-0061-5-5	FR6, MF6 / 380-500 V	C level, IP54, footprint	185x620x75	337

Transfer products

Type Designation Code for Vacon NXL MF2-MF3



Type Designation Code for Vacon NXL MF4 - MF6



Type Designation Code for Vacon NXS and NXP FR4-FR11

NXS 0000 5 A 2 H 1 SSS A1A2000000

Option boards; each slot is represented by two characters where:
Ax = basic I/O board, Bx = expander I/O board
Cx = fieldbus board, Dx = special board

Hardware modifications
SSS = 6-pulse connection; air-cooled; standard board
SSV = 6-pulse connection; air-cooled; varnished board
SSF = 6-pulse connection; air-cooled; standard board (FR9)
SSG = 6-pulse connection; air-cooled; varnished board (FR9)
SSA = Integrated control part, Standard
SSB = Integrated control part, Varnished PCB's

Brake chopper
0 = No brake chopper
1 = Internal brake chopper
2 = Internal brake chopper and resistor (FR4-FR6)

EMC emission level
H = Fulfils standard EN61800-3+A11, 1st environment restricted distribution, 2nd environment
L = Fulfils standard EN61800-3+A11, 2nd environment, restr. distr.
T = Fulfils standard EN61800-3 for IT Networks
N = No EMC emission protection
C = Fullfills standard EN61800-3+A11, 1st environment unrestricted distribution (expection: Radiated emission of the IP21 units meet only the requirements of restricted distribution), 2nd environment

Enclosure class
2 = IP21 (Nema 1) (FR10-11 Standalone)
5 = IP54 (Nema 12) (FR10 Standalone)

Control keypad
A = Standard (alpha-numeric)
B = No local keypad
F = Dummy keypad
G = Graphic display

Nominal mains voltage
2 = 208-240 V, 5 = 380-500 V, 6 = 525-690 V (3 phase)

Nominal current (low overload)
0003 = 3 A etc.

Product range: NXS = Standard, NXP = High-performance

