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vacon
DRIVEN BY DRIVES



0.25 3000

Vacon

Vacon NXL
 Vacon NXS
 Vacon NXP

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Vacon NXS NXP –

Vacon NXC –

Vacon NXP

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Vacon

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vacon
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Vacon -

Vacon, NXP

NXS NXP

NXS

NXL

NXS NXP

NXL

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NXS NXP



Vacon NX

24

fieldbus



vacon nxl
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vacon nxl
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vacon nxs
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: 208 – 240 , 380 – 500 525 – 690 , 3-

Vacon NXL	208 – 240 0.25 – 0.37 0.55 – 1.5	, 1- , 1/3-	IP20		N	I/O NXL OPT-AA I/O NX OPT-Bx, -Cx DIN- RS-232, PAN-RS DIN-MFx H	, DRA-02L
Vacon NXL	380 – 500 0.75 – 30	, 3-	IP21	IP54	C, H, T	I/O NXL OPT-AA I/O NX OPT-Bx, -Cx RS-232, PAN-RS	, DRA-02L
Vacon NXS	208 – 240 0.37 – 30 380 – 500 0.75 – 200 525 – 690 2.2 – 200	, 3- , 3- , 3-	IP21	IP54	, H, L, T	I/O NX OPT-Ax, -Bx, -Cx	, DRA-02B
Vacon NXP	208 – 240 0.37 – 30 380 – 500 0.75 – 200 525 – 690 2.2 – 200	, 3- , 3- , 3- (1500) (1500)	IP21	IP54 (IP00)	, H, L, T	I/O NX OPT-Ax, -Bx, -Cx, -Dx	, DRA-02B
Vacon NX	380 – 500 160 – 1500 525 – 690 200 – 1500	, 3- , 3- , 3- , 3-	IP21	IP54	L, T, N		
Vacon NXP	380 – 500 7.5 – 1500 525 – 690 5.5 – 1500	, 3- , 3- , 3- , 3-	IP00, IP21	IP54			



vacon nxp
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vacon nxp
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vacon nxh
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(IP)
CE, UL, C-UL

Всё в одном



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Vacon

24

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vacon nxl



Vacon NXL

0,25 30

Vacon NXL

MF2 MF3

DIN-

Vacon NXL

NXL,
fieldbus.

RS485 (Modbus).

NXS/NXP

MF4-MF6

NXS/NXP

NXL

> 200%,

< 1%

NXL

NXS/NXP.

7-

NXL

NCDrive

NXL

IP54

: IP20 (

MF2 MF3), IP21
(MF4-MF6).

4-

vacon nxs

Vacon NXS

- < 1%
- > 200%,
- (7200)

vacon nxp

Vacon NXP

NXP ()

- < 0.01%,
- 5 (RS422), 15 24 ,
- < 2%; < 5%
- > 200%,
- (12 /)
- (7200)



vacon nxs è nxp – i ðèèèàäí ûå i ðî ãðàì ì û

NXS NXP
All-in-One.

Basic application

PID control application

Standard application

Multi-purpose control application

Local/remote application

Pump and fan control with autochange

Multi-step speed control application

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Vacon NX –

385 A (380 - 500)

261 A (525

- 690).

IP00,

NX –

(
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Vacon NXP,

NXC,

NX

NX

NXP

NX

(- du/dt-

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vacon npx ñ æèäêî ñòí Ûì î õëàæääáí èäì



Vacon NX

NXP,

70%.

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nxl	nxs	nxp		DI	DO	AI (/)	AI (/)	AO (/)	AO (/)	RO (/)	RO ()	+10	-	+24 / +24
	•	•	OPT-A1	I/O 6	1	2		1		2	1	1	1	2
	•	•	OPT-A2											
	•	•	OPT-A3											
	•	•	OPT-A4											
	•	•	OPT-A5											
	•	•	OPT-A8	6	1	2		1			1		2	
	•	•	OPT-A9	6	1	2		1			1		2	
	•	•	OPT-AA	3	1						1		2	
	•	•	OPT-AE		2								1	
	•	•	OPT-B1	I/O 6			1		2	1	1		1	1
	•	•	OPT-B2											
	•	•	OPT-B4											
	•	•	OPT-B5											
	•	•	OPT-B8											
	•	•	OPT-B9											
	•	•	OPT-BB											
	•	•	OPT-C2	Fieldbus			RS-485 (Modbus, N2)							
	•	•	OPT-C3	Profibus DP										
	•	•	OPT-C4	LonWorks										
	•	•	OPT-C5	Profibus DP (D9)										
	•	•	OPT-C6	CANopen (Slave)										
	•	•	OPT-C7	DeviceNet										
	•	•	OPT-C8	RS-485 (Modbus, N2, D9)										
	•	•	OPT-CI	Modbus/TCP (Ethernet)										
	•	•	OPT-D1				(2)							
	•	•	OPT-D2				(1)							
	•	•	OPT-D3	RS232 ()						CAN-bus ()				
	•	•	OPT-D6	CAN-bus ()										

NX.

Vacon NXP

Vacon

(IP54)

95%

()

NXP

PT100	42-240	DI / (10- 24)	DI / (RS 422, 5)	+5 +15 +24	+15 / +24
		3	3	1	1
		3			1
3	5	2			

Vacon NXP
NXL -
5
- OPT-xx
NXS

Vacon NXS, NXP NXL

FR4-FR6 MF4-MF6 IP21 IP54
FR4-FR9 MF4-MF6

DIN-
MF2 MF3

du/dt-

vacon
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