

DXN6 • dxNeo flow control valves, straight

DXN6

- Power supply U_v : AC 24 Volt $\pm 10\%$, 50 Hz
- Control signal Y_1 : 0..10 Vdc or via MODBUS
- T° sensor(s) : optional with T₁ and/or T₂ medium temperature sensor(s)
- System connection : threaded connections G $\frac{1}{2}$ " or G1", PN16
- Medium : water, +5°C..+90°C
- Communication : MODBUS RTU/MSTP (RS485)
- User interface : optional LCD display with navigation pad
- Accessories : on page 22



DXN6P15A.33401

TYPE				DN	V_{10}	V_{max}	Δp_s	Sensors				Lc	
								flow	Δp	T ₁	T ₂		
					[l/h]	[l/h]	[kPa]					[m]	
DXN6P15A.33401	▲	-	●	-	15	443	1.400	200	●	-	-	-	2
DXN6P25A.33401	▲	-	●	-	25	791	2.500	200	●	-	-	-	2

Options

DXN6P__A__0__	without MODBUS RTU/MSTP (RS485) communication interface
DXN6P__A.1__	with LCD display
DXN6P__A__1__	with T ₁ medium temperature sensor
DXN6P__A__2__	with T ₁ and T ₂ medium temperature sensors

For information on the selection and sizing, see page 20 and 21.

- remote energy monitoring
- V_{10} flow range at 10kPa
- V_{max} flow range (0.. V_{max})
- Δp_s maximum close-off pressure

- T₁ sensor Nr.1 for medium T° measurement
- T₂ sensor Nr.2 for medium T° measurement
- Lc length of the main cable
- ▲ standard

datasheet



DXN6 • dxNeo flow control valves, angled

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- System connection : threaded connections G1/2" or G1", PN16
- Medium : water, +5°C..+90°C
- Communication : MODBUS RTU/MSTP (RS485)
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DXN6P25A.32401

TYPE				DN	V_{10}	V_{max}	Δp_s	Sensors				Lc	
								flow	Δp	T ₁	T ₂		
					[l/h]	[l/h]	[kPa]					[m]	
DXN6P15A.32401	▲	-	●	-	15	443	1.400	200	●	-	-	-	2
DXN6P25A.32401	▲	-	●	-	25	791	2.500	200	●	-	-	-	2

Opties

DXN6P__A__0__	without MODBUS RTU/MSTP (RS485) communication interface
DXN6P__A__1__	with LCD display
DXN6P__A__1__	with T ₁ medium temperature sensor
DXN6P__A__2__	with T ₁ and T ₂ medium temperature sensors

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datasheet

