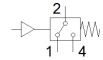
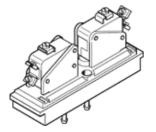
PE converter PE-PK-3X2-2N Part number: 13691







Data sheet

Feature	Value
Authorization	ccc
CE symbol (see declaration of conformity)	according to EU low voltage guideline
Measured variable	Relative pressure
Measurement method	Pneu./elect. pressure transducer
Working pressure	0 8 bar
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:4:4]
Note on operating and pilot medium	Lubricated operation possible
Medium temperature	0 60 °C
Ambient temperature	0 60 °C
Switch output	Contact-type
Switching function	Threshold value with fixed hysteresis
Switching element function	Changeover switch
Switch-on point maximum	2 bar
Switch-off point minimum	0.5 bar
Max. switching frequency	1 Hz
Minimum load current	100 mA
Operating voltage range AC	12 250 V
Operating voltage range DC	12 250 V
Electrical connection	Screwed terminal
Mounting type	Optional
	on mounting frame 2n
	with through hole
Assembly position	Any
Pneumatic connection	PK-3
Materials information, housing	Aluminum die cast
	PA
	Steel
Material information, switch contact	silver
Material information, electrical connection	Brass
Materials information for membrane	TPE-U(PU)
Protection class	IP00, IP20 with protective cap