



VPENV-A-PS/O-K-LCD

Vacuum measuring transducer

Feature	Data/description
Ambient temperature	0 - 50 °C
Pneumatic connection	Sub-base
Mounting type	with accessories
Assembly position	Any
Operating pressure	-1,000 - 0,000 bar
Medium temperature	0,0 - 50,0 °C
Product weight	180,000 g
Operating medium	Filtered compressed air, 40 µm filtration
Symbol	siehe Schaltsymbol
CE Symbol	In compliance with EU directive 89/336/EWG (EMV)
Electrical connection	6-conductor Cable
Cable length	2,500 m
Protection class	IP65
Short circuit strength	Yes
Operating voltage DC	15,000 - 30,000 V
Pressure measuring range	-1,000 - 0,000 bar
Materials information, housing	PET-reinforced
Analogue output	0 - 10 V 4 - 20 mA
Max. output current	150,000 mA
Switch output	PNP
Switching element function	Changeover switch
Measured variable	Relative pressure

