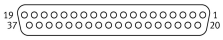
Connecting cable
NEBV-S1W37-KM-2.5-LE37

Part number: 543277





Data sheet

Feature	Value
Area of application	Only for multi-pin connection of valve manifold VTSA/VTSA-F
Conforms to standard	DIN 47100
Cable designation	With label holder
Product weight	831 g
Electrical connection 1, function	Field device side
Electrical connection 1, design	Square
Electrical connection 1, connection type	Socket
Electrical connection 1, cable outlet	Angled
Electrical connection 1, connection technology	Sub-D
Electrical connection 1, number of pins/wires	37
Electrical connection 1, occupied pins/wires	37
Electrical connection 1, type of mounting	3x M4 screw
Electrical connection 2, function	Control side
Electrical connection 2, connection type	Cable
Electrical connection 2, connection technology	Open end
Electrical connection 2, number of pins/wires	37
Electrical connection 2, occupied pins/wires	37
DC operating voltage range	0 V...30 V
Current rating at 40° C	2 A
Surge resistance	1 kV
Cable length	2.5 m
Cable characteristic	Standard
Connector cable test conditions	Test conditions on request
Bending radius, fixed cable installation	50 mm
Bending radius, flexible cable installation	93 mm
Cable diameter	12.4 mm
Cable design	37 x 0.34 mm²
Nominal conductor cross section	0.34 mm²
Degree of protection	IP65 NEMA 4
Note on degree of protection	In mounted state
Ambient temperature	-5 °C...50 °C

Feature	Value
CE marking (see declaration of conformity)	As per EU RoHS directive
UKCA marking (see declaration of conformity)	To UK RoHS instructions
LABS (PWIS) conformity	VDMA24364-B2-L
Note on materials	RoHS compliant
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
Material of cable sheath	PVC
Color cable sheath	Gray
Housing material	PA
Insulating sheath material	PVC