

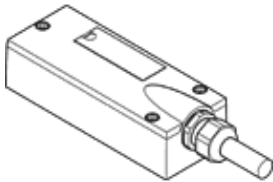
Connecting cable

NEBV-S1W37-E-2.5-LE10

Part number: 539240

FESTO

For multi-pin plug connection to valve manifolds VTSA and VTSA-F, for max. 8 solenoid coils, with Sub-D plug socket, 10-pin, suitable for use with energy chains.



Data sheet

Feature	Value
Area of application	Only for multi-pin plug connection valve terminal VTSA/VTSA-F
Conforms to standard	DIN 47100
Cable identification	With inscription label holder
Product weight	392 g
Electrical connection 1, function	Field device side
Electrical connection 1, design	Angular
Electrical connection 1, connection type	Plug 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	10
Electrical connection 1, type of mounting	3x M4 screws
Electrical connection 2, function	Controller side
Electrical connection 2, connection type	Cable
Electrical connection 2, connection technology	Open end
Electrical connection 2, number of pins/wires	10
Electrical connection 2, occupied pins/wires	10
Operating voltage range DC	0 ... 30 V
Acceptable current load at 40°C	2 A
Surge strength	1 kV
Cable length	2.5 m
Cable attribute	Suitable for energy chains
Test conditions of cable	Test conditions on request
Bending radius, fixed cable installation	≥ 30 mm
Bending radius, flexible cable installation	≥ 74 mm
Cable diameter	7.4 mm
Cable structure	10x0,34
Nominal conductor cross-section	0.34 mm ²
Protection class	IP65 NEMA 4
Note on degree of protection	in assembled condition
Ambient temperature	-5 ... 50 °C
CE symbol (see declaration of conformity)	in accordance with EU RoHS directive
UKCA marking (see declaration of conformity)	To UK RoHS instructions
PWIS conformity	VDMA24364-B2-L
Materials note	Conforms to RoHS
Corrosion resistance classification CRC	2 - Moderate corrosion stress
Material cable sheath	TPE-U(PUR)
Cable sheath color	Grey
Material housing	PA
Material insulation	PVC