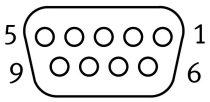
Motor cable
NEBM-S1W9-E-2.5-Q5-LE6

Part number: 1450737





Data sheet

Feature	Value
Cable designation	Without inscription label holder
Electrical connection 1, function	Field device side
Electrical connection 1, design	Angular
Electrical connection 1, connection type	Socket
Electrical connection 1, cable outlet	Angled
Electrical connection 1, connector system	Sub-D
Electrical connection 1, number of connections/cores	9
Electrical connection 1, used connections/cores	6
Electrical connection 2, function	Controller side
Electrical connection 2, connection type	Cable
Electrical connection 2, connector system	Open end
Electrical connection 2, number of connections/cores	6
Electrical connection 2, used connections/cores	6
Operational voltage range DC	0 V...72 V
Nominal operating voltage DC	24 V
Shielding	yes
Cable length	2.5 m
Cable characteristic	Suitable for energy chains
Bending radius, moving cable	62 mm
Cable diameter	6.2 mm
Cable structure	6 x 0.34 mm²
Nominal cross section conductor	0.34 mm²
Wire ends	Wire ferrule
Degree of protection	IP65
Note on degree of protection	In assembled state
Ambient temperature	-40 °C...80 °C
Ambient temperature with moving cable	-5 °C...80 °C
CE mark (see declaration of conformity)	In accordance with EU RoHS Directive
UKCA marking (see declaration of conformity)	To UK RoHS instructions
LABS (PWIS) conformity	VDMA24364-B2-L
Note on materials	RoHS-compliant

Feature	Value
Material cable sheath	TPE-U(PUR)
Cable sheath colour	Grey