Connecting cable NEBC-R3G8-KS-0.2-N-S-R3G8-ET

Part number: 8082383

Data sheet

Feature	Value
Cable designation	Without label holder
Product weight	15 g
Electrical connection 1, function	Field device end
Electrical connection 1, design	Rectangular
Electrical connection 1, connection type	Plug
Electrical connection 1, cable outlet	Straight
Electrical connection 1, connection technology	RJ45
Electrical connection 1, number of pins/wires	8
Electrical connection 1, occupied pins/wires	8
Electrical connection 2, function	Control side
Electrical connection 2, design	Rectangular
Electrical connection 2, connection type	Plug
Electrical connection 2, cable outlet	Straight
Electrical connection 2, connection technology	RJ45
Electrical connection 2, number of pins/wires	8
Electrical connection 2, occupied pins/wires	8
DC operating voltage range	0 V...50 V
Current rating at 40° C	1.5 A
Surge resistance	2.5 kV
Shield	yes
Cable length	0.2 m
Cable characteristic	Standard
Connector cable test conditions	Test conditions on request
Bending radius, fixed cable installation	24 mm
Cable diameter	5 mm
Cable design	4 x 2 x 0.16 mm²
Nominal conductor cross section	0.16 mm²
Degree of protection	IP20
Note on degree of protection	In mounted state
Ambient temperature	-20 ºC...60 ºC
CE marking (see declaration of conformity)	As per EU RoHS directive

Feature	Value
UKCA marking (see declaration of conformity)	To UK RoHS instructions
LABS (PWIS) conformity	VDMA24364-B2-L
Note on materials	RoHS-compliant
Contamination level	2
Corrosion resistance class (CRC)	0 - No corrosion stress
Material of cable sheath	PVC
Color cable sheath	Gray
Housing material	PVC
Housing colour	Gray
Insulating sheath material	PVC