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

Part number: 8082383
☆ Core product range

FESTO

1 2 3 4 5 6 7 8
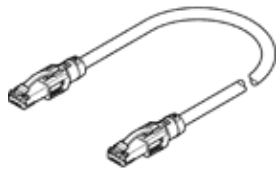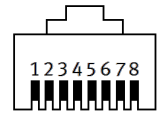
Data sheet

Feature	Value
Cable identification	Without inscription label holder
Product weight	15 g
Electrical connection 1, function	Field device side
Electrical connection 1, design	Angular
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	Controller side
Electrical connection 2, design	Angular
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
Operating voltage range DC	0 ... 50 V
Acceptable current load at 40°C	1.5 A
Surge strength	2.5 kV
Shielding	Yes
Cable length	0.2 m
Cable attribute	Standard
Test conditions of cable	Test conditions on request
Bending radius, fixed cable installation	24 mm
Cable diameter	5 mm
Cable structure	4 x 2 x 0.16 mm²
Nominal conductor cross-section	0.16 mm2
Protection class	IP20
Note on degree of protection	in assembled condition
Ambient temperature	-20 ... 60 °C
CE mark (see declaration of conformity)	in accordance with EU RoHS directive
Materials note	Conforms to RoHS
Degree of contamination	2
Corrosion resistance classification CRC	0 - No corrosion stress
Material cable sheath	PVC
Cable sheath colour	Grey
Material housing	PVC
Housing colour	Grey
Material insulation	PVC