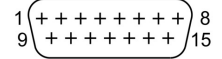
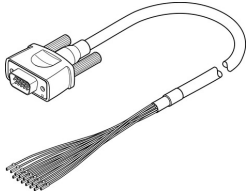


# Control cable NEBC-S1H15-E-1.0-N-LE15

Part number: 2307459

FESTO



## Data sheet

Feature	Value
Type code	NEBC
Conforms to standard	DIN 47100
Cable designation	Without label holder
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	Sub-D
Electrical connection 1, number of pins/wires	15
Electrical connection 1, occupied pins/wires	15
Electrical connection 1, type of mounting	2x screw, 4-40 UNC-2A
Electrical connection for input 1, connection pattern	00995641
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	15
Electrical connection 2, occupied pins/wires	15
DC operating voltage range	0 V ... 30 V
Nominal operating voltage DC	24 V
Cable length	1 m
Cable characteristic	Suitable for energy chains
Bending radius, fixed cable installation	≥33 mm
Cable diameter	6.6 mm
Cable design	18 x 0.14 mm <sup>2</sup>
Nominal conductor cross section	0.14 mm <sup>2</sup>
Wire ends	Cable end sleeve
Degree of protection	IP50
Note on degree of protection	In mounted state
Ambient temperature	-30 °C ... 80 °C
Ambient temperature with flexible cable installation	-30 °C ... 80 °C
CE marking (see declaration of conformity)	As per EU low voltage directive
Note on materials	RoHS-compliant
Contamination level	3
Material of cable sheath	TPE-U(PUR)
Color cable sheath	Gray