

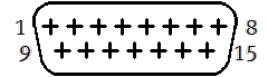
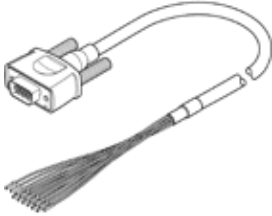
# control cable

## NEBC-S1H15-E-2.5-N-LE15

Part number: 2052917  
Product to be discontinued

FESTO

Type to be discontinued. Available until 2023. See Support Portal for alternative products.



## Data sheet

Feature	Value
Conforms to standard	DIN 47100
Cable identification	Without inscription label holder
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	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 2, function	Controller 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
Operating voltage range DC	0 ... 30 V
Nominal operating voltage DC	24 V
Cable length	2.5 m
Cable attribute	Suitable for chain link trunking
Bending radius, fixed cable installation	≥ 33 mm
Cable diameter	6.6 mm
Cable structure	18x0,14
Nominal conductor cross-section	0.14 mm <sup>2</sup>
Wire ends	Wire end ferrule
Protection class	IP50
Note on degree of protection	in assembled condition
Ambient temperature	-30 ... 80 °C
Ambient temperature with flexible cable installation	-30 ... 80 °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
Degree of contamination	3
Material cable sheath	TPE-U(PUR)
Cable sheath color	Grey