

# 連接電纜

## NEBC-F12G8-KH-3-N-S-F12G8

料號: 576636

FESTO



### 技術參數

特性	值
基於標準	Dimensions to EN 61076-2-101
Cable identification	Without inscription label holder
連接頻率	100
產品重量	280 g
Electrical connection 1, function	Field device side Controller side
Electrical connection 1, design	圓形
Electrical connection 1, connection type	Hybrid plugs
Electrical connection 1, cable outlet	直的
Electrical connection 1, connection technology	M12x1, with Festo-specific coding
Electrical connection 1, number of pins/wires	8
Electrical connection 1, occupied pins/wires	8
Electrical connection 1, type of mounting	Screw lock with SW14 and longitudinal knurl
Electrical connection 2, function	Field device side Controller side
Electrical connection 2, design	圓形
Electrical connection 2, connection type	Hybrid plugs
Electrical connection 2, cable outlet	直的
Electrical connection 2, connection technology	M12x1, with Festo-specific coding
Electrical connection 2, number of pins/wires	8
Electrical connection 2, occupied pins/wires	8
Electrical connection 2, type of mounting	Screw lock with SW14 and longitudinal knurl
工作電壓範圍 DC	0 ... 30 V
在40°C時的可接受電流負載	7 A
Note on acceptable current load at 40°C	1.5 A for 0.14 mm <sup>2</sup>
浪湧強度	0.8 kV
電纜長度	3 m
電纜屬性	標準
電纜的測試條件	視需求的測試條件
Bending radius, fixed cable installation	>= 24 mm
Bending radius, flexible cable installation	>= 56 mm
電纜直徑	8 mm
電纜直徑公差	± 0,2 mm
電纜結構	(1x(4x0,14))+4x0,75
導體的額定截面	0.14 mm <sup>2</sup> 0.75 mm <sup>2</sup>
防護等級	IP65 IP67
Note on degree of protection	裝配狀態
Special characteristics	耐油
環境溫度	-25 ... 70 °C
Ambient temperature with flexible cable installation	-5 ... 70 °C
儲藏溫度	-40 ... 70 °C
CE 符號 (參見符合的標準)	in accordance with EU RoHS directive
UKCA marking (see declaration of conformity)	To UK RoHS instructions
PWIS conformity	VDMA24364-B2-L

特性	值
材料備註	符合 RoHS 不含鹵素
污染程度	3
耐腐蝕等級 CRC	1 - Low corrosion stress
Material cable sheath	TPE-U(PUR)
電纜外套顏色	淡灰色
Material housing	TPE-U(PUR)
外殼顏色	黑色
Material screw-type lock	Nickel-plated brass
Material electrical contact	Brass, gold-plated
Material insulation	PP