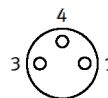
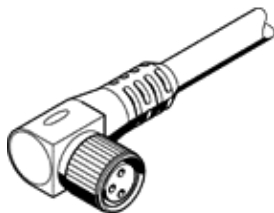


# 連接電纜 SIM-K-WD-2,5-PU

料號: 164255

FESTO

用於感測器和近接開關



## 技術參數

特性	值
符合標準	Core colours and connection numbers to EN 60947-5-2 EN 61076-2-104 EN 61984
Cable identification	Without inscription label holder
連接頻率	100
Electrical connection 1, function	Field device side
Electrical connection 1, design	圓形
Electrical connection 1, connection type	插頭插座
Electrical connection 1, cable outlet	Angled
Electrical connection 1, connection technology	M8 snap-locking A-coded to EN 61076-2-104
Electrical connection 1, number of pins/wires	3
Electrical connection 1, occupied pins/wires	3
Electrical connection 1, type of mounting	Snap-in locking
Electrical connection 2, function	Controller side
Electrical connection 2, connection type	電纜
Electrical connection 2, connection technology	開放式終端
Electrical connection 2, number of pins/wires	3
Electrical connection 2, occupied pins/wires	3
工作電壓範圍 DC	0 ... 60 V
工作電壓範圍 AC	0 ... 60 V
在40°C時的可接受電流負載	3 A
浪湧強度	1.5 kV
電纜長度	2.5 m
電纜屬性	標準
電纜的測試條件	彎折強度符合 Festo 標準, 測試條件根據需求 視需求的測試條件 Energy chain: > 5 million cycles, bending radius 28 mm
Bending radius, fixed cable installation	>= 23 mm
Bending radius, flexible cable installation	>= 46 mm
電纜直徑	4.5 mm
電纜直徑公差	± 0,1 mm
電纜結構	3x0,25
導體的額定截面	0.25 mm <sup>2</sup>
導線末端	導線末端套圈
防護等級	IP65 IP67
Note on degree of protection	裝配狀態
環境溫度	-25 ... 70 °C
Ambient temperature with flexible cable installation	-5 ... 70 °C
儲藏溫度	-25 ... 70 °C
CE 符號 (參見符合的標準)	根據 EU 低電壓設備指導原則 in accordance with EU RoHS directive
UKCA marking (see declaration of conformity)	To UK instructions for electrical equipment To UK RoHS instructions

特性	值
PWIS conformity	VDMA24364-B2-L
材料備註	符合 RoHS 不含鹵素
污染程度	3
耐腐蝕等級 CRC	4 - Very high corrosion stress
Material cable sheath	TPE-U(PUR)
電纜外套顏色	灰色
Material housing	TPE-U(PUR)
外殼顏色	黑色
Material seals	NBR
Material electrical contact	Brass, gold-plated
Material insulation	PP