

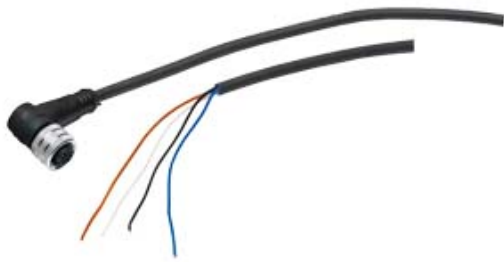
Product type designation

Product description

Cable for ring lights, M12 / open strands

Highly flexible sensor cable (4-core)

CABLE F. SIMATIC MV400- AND VS100 LIGHTS LAMP SIDE WITH M12 ANGULAR CABLE PLUG; ONE END FREE; 10M PUR-CABLE; 4 POLE; 4 X 0.34SQMM; SUITABLE LIGHTS: 6GF3400-0LT01-7BA1; 6GF3400-0LT01-8DA1; 6GF9004-7AA01; ...-7BA01; -8BA0; ...-8CA01;...-8DA01



Suitability for use	Plug-in cable for connecting an external ring lamp to an MV400 reader
Cable designation	Lif9Y11Y 4x0,34
Cable length	10 m

Electrical data

Number of electrical connections	1
Type of electrical connection	M12 (female, 4 pin, straight) / open strands
Operating voltage	
• maximum	300 V

Mechanical data

Number of electrical cores	4
Design of the shield	unshielded
Outer diameter	
• of cable sheath	4.7 mm
Material	
• of the wire insulation	PP
• of cable sheath	PUR
Color	
• of the insulation of data wires	brown, white, blue, black
• of cable sheath	Black
Bending radius	
• with single bend / minimum permissible	23.6 mm
• with multiple bends / minimum permissible	23.6 mm

Permitted ambient conditions

Ambient temperature	
• during operation	-15 ... +80 °C
• during storage	-40 ... +80 °C
• during transport	-40 ... +80 °C
• during installation	-15 ... +80 °C
Burning behavior	flame resistant according to CSA FT2 - HFT(UL)
Radiological resistance / to UV radiation	resistant

Product properties, functions, components / general

Product property	
• halogen-free	Yes

Further Information / Internet Links

Internet-Link	
• to website: Industry Mall	https://mall.industry.siemens.com
• to website: Information and Download Center	http://www.siemens.com/automation/net/catalog
• to website: Image database	http://automation.siemens.com/bilddb
• to website: CAx Download Manager	http://www.siemens.com/cax
• to website: Industry Online Support	https://support.industry.siemens.com
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