

Product type designation
Product description

Power-, DI/DO-, RS232-cable, open strands / M16 12-pole
Communication line (12-core)
POWER-IO-RS232-CABLE 30M FOR MV 440 UNITS
(MLFB:6GF3440-0CD10, ...-0GE10, ...-0CD11,...-0GE11,...-0CD21;
6GF3420-0AA20, ...0AA40) M16 PREASSEMBLED ONE-SIDE,
OPEN END, LENGTH: 30M



Suitability for use	Plug-in cable for MV400 for wiring of 24 V, RS232 and DI/DO at the customer's end
Cable designation	Li2YC 11Y
Cable length	30 m

Electrical data

Number of electrical connections	1
Type of electrical connection	open / M16 (female, 12 pin, straight)
Operating voltage	
• maximum	30 V

Mechanical data

Number of electrical cores	12
Design of the shield	Braided shield made of tin-plated copper wires
Outer diameter	
• of cable sheath	7.8 mm
Symmetrical tolerance of the outer diameter / of cable sheath	0.2 mm
Material	
• of the wire insulation	PE
• of cable sheath	PUR
Color	
• of the insulation of data wires	DIN 47100
• of cable sheath	Black

Permitted ambient conditions

Ambient temperature	
<ul style="list-style-type: none"> • during operation • during storage • during transport • during installation 	<p>-25 ... +70 °C</p> <p>-25 ... +70 °C</p> <p>-25 ... +70 °C</p> <p>-5 ... +70 °C</p>
Burning behavior	not specified

Product properties, functions, components / general

Product property	
<ul style="list-style-type: none"> • halogen-free 	Yes

Further Information / Internet Links

Internet-Link	
<ul style="list-style-type: none"> • to website: Industry Mall • to website: Information and Download Center • to website: Image database • to website: CAx Download Manager • to website: Industry Online Support 	<p>https://mall.industry.siemens.com</p> <p>http://www.siemens.com/automation/net/catalog</p> <p>http://automation.siemens.com/bilddb</p> <p>http://www.siemens.com/cax</p> <p>https://support.industry.siemens.com</p>

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