

Data sheet

6GF3020-0AC40-0AC7

Product type designation	Cable RS232, Sub-D / MV340 connector / low voltage connector
Product description	Coiled communication line (4-core) RS232 CABLE WITHOUT PS FOR SIMATIC HAWKEYE HE40(T), HE45(T) AND SIMATIC MV340, 5M, SPIRAL CABLE, ROBUST VERSION,
Suitability for use	Plug-in cable for connecting an MV340 to a PC
Wire length	5 m

Electrical data

Number of electrical connections	3
Type of electrical connection	Sub-D (female, 9 pin, straight) / MV340 connector / low voltage connector (male, 2 pin, 5.5 mm)
Insulation resistance coefficient	20 GΩ·m
Operating voltage	
• maximum	300 V

Mechanical data

Number of electrical cores	4
Design of the shield	plain copper sheathed
Outer diameter	
• of cable sheath	5 mm
Material	
• of the wire insulation	Semocore
• of cable sheath	PUR 11YM1
Color	
• of the insulation of data wires	DIN 47100
• of cable sheath	Black

Permitted ambient conditions

Ambient temperature	
• during operation	-30 ... +80 °C
• during storage	-30 ... +80 °C
• during transport	-30 ... +80 °C
• during installation	-30 ... +80 °C
Burning behavior	not specified
Chemical resistance	
• to mineral oil	resistant according to DIN VDE 0472 Teil 803 Prüftart B
• to grease	resistant according to DIN VDE 0472 part 803 test type B

Product properties, functions, components / general

Product feature	
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- halogen-free

Yes

Standards, specifications, approvals

UL/ETL listing / 300 V Rating

No

Further Information / Internet Links

Internet-Link

- to website: Selector SIMATIC NET SELECTION TOOL
- to website: Industrial communication
- to website: Industry Mall
- to website: Information and Download Center
- to website: Image database
- to website: CAx Download Manager
- to website: Industry Online Support

<https://support.industry.siemens.com/cs/ww/en/view/67384969>

<http://www.siemens.com/ident/rfid>

<https://mall.industry.siemens.com>

<http://www.siemens.com/industry/infocenter>

<http://automation.siemens.com/bilddb>

<http://www.siemens.com/cax>

<https://support.industry.siemens.com>

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