SIEMENS

Data sheet 6ES7923-3BD00-0HB0

cable D-SUB/end sleeve shielded 3m

connection cable shielded f. SIMATIC ET200 SP HA from 37-pole D-sub to bare ends w. wire end sleeve labeled 32 channels L = 3 m, 014mm2



Technical Product Detail Page	https://i.siemens.com/1P6ES7923-3BD00-0HB0
target system	SIMATIC ET 200SP HA
suitability for use	I/O modules
suitability for interaction	
● input card PLC	Yes
● PLC output card	Yes
suitability for use	
● digital signal transmission	Yes
● analog signal transmission	Yes
product brand name	SIMATIC Top connect
product type designation	Modular connection
product designation	Pre-assembled round cable
electrical data	
operating voltage / at DC	
● rated value	24 V
● maximum	60 V
connection method	
design of cable	Round cable
number of channels	32
wire length	3 m
conductor cross section / rated value	0.14 mm²
Product component / with shield	Yes
design of the shield	braided shield
number of poles	32
● at the 1st interface	37; control page
● at the 2nd interface	32; numbered
connector type	D-Sub connector
type of electrical connection / on enclosure	Female header
type of electrical connection / in the field	End sleeve
standards, specifications, approvals	
certificate of suitability	
● cULus approval	No
ambient conditions	
ambient temperature	
● during operation	-25 ... +60 °C
● during storage	-30 ... +70
mechanical data	
outer diameter / of cable sheath	9 mm
material / of the connection cable sheath	PVC

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color / of cable sheath	Black
net weight	0.5 kg
internet links	
internet link	
● to website: Industry Mall	https://mall.industry.siemens.com
● to web page: selection aid TIA Selection Tool	https://www.siemens.com/tstcloud
● to web page: system cabling	https://siemens.com/simatic-top-connect
● to website: Industry Online Support	https://support.industry.siemens.com
additional information	
other information	technical specifications apply to rated input voltage values and +25 °C ambient temperature (if not otherwise specified)
marketing text	The 32-pole round cable (shielded) with a length of 3.0m represents the link between the control and field. This pre-assembled cable enables a trouble-free and safe signal flow. Even complex installations remain manageable and can be checked in the shortest possible time, which makes maintenance and expansion affordable. This pre-assembled connecting cable is part of the modular SIMATIC TOP connect connection for the fastest and safest system cabling. In addition to low wiring costs, error sources in cabling can be significantly reduced.

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