SIEMENS

Data sheet 6ES7922-3BD20-0AB0



S7-300 FRONT CO. W. SINGLE CORES 3.2 M
Front connector for SIMATIC S7-300 20 pole (6ES7392-1AJ00-0AA0) with 20 single cores 0.5 mm2, Single cores H05V-K, Screw version VPE=1 unit L = 3.2 m

Target system	SIMATIC S7-300
Suitability for use	Digital I/O modules
Product type designation	Flexible connection
Product designation	Front connector with single cores

Product properties, functions, components / general

Connector type	6ES7392-1AJ00-0AA0
Wire length	3.2 m
Design of cable	H05V-K
Material / of the connecting cable sheath	PVC
Color / of cable sheath	blue
RAL color number	RAL 5010
Outer diameter / of cable sheath	2.2 mm; bundled single cores
Conductor cross section / Rated value	0.5 mm²
Marking / of cores	Number consecutively from 1 to 20 in white adapter contact = core number
Type of connecting terminal	Screw-type terminal
Number of channels	20
Number of poles	20; of the front connector

Operating data

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Operating voltage / at DC	
• Rated value	24 V
• maximum	30 V
Continuous current / with simultaneous load on all cores / at DC / maximum permissible	1.5 A
Ambient temperature	
• during storage	-30 ... +70 °C
• during operation	0 ... 60 °C

General data	
Certificate of suitability / cULus approval	No
Suitability for interaction	
• Input card PLC	Yes
• PLC output card	Yes
Suitability for use	
• digital signal transmission	Yes
• analog signal transmission	No
Type of electrical connection	
• in the field	other
• on enclosure	Screw-type terminal
Equipment marking / acc. to DIN EN 81346-2	W
Net weight	0.72 kg

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