SIEMENS

Data sheet 6ES7922-5BC50-0AC0



S7-1500 FRONT CONN. 40CORES H05V-K 2.5 M

Front connector for SIMATIC S7-1500 40 pole (6ES7592-1AM00-0XB0) with 40 single cores 0.5 mm2 Core type H05V-K Screw version L = 2.5 m

target system	SIMATIC S7-1500
suitability for use	Digital I/O modules
product type designation	Flexible connection
product designation	Front connector with single cores
Product properties, functions, components / general / header	
connector type	6ES7592-1AM00-0XB0
wire length	2.5 m
design of cable	H05V-K
material / of the connection 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 40 in white adapter contact = core number
type of connecting terminal	Screw-type terminal
number of channels	40
number of poles	40; of the front connector
Operating data / header	
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 / header	
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
reference code / according to IEC 81346-2	WG
net weight	1.28 kg

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