SIEMENS

Data sheet

6ES7922-5BG50-0AB0



S7-1500 FRONTCONN. 20 CORES H05V-K 6.5M

Front connector for SIMATIC S7-1500 40 pole (6ES7592-1AM00-0XB0) with 20 single cores 0.5 mm2 (1-20) Core type H05V-K Screw version L = 6.5 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 ESS7592-1AM00-0XB0 connector type 6ES77592-1AM00-0XB0 wire length 6.5 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 mm ^a marking / of cores Number consecutively from 1 to 20 in white adapter contact = core number type of connecting terminal Screw-type terminal number of poles 40; of the front connector operating voltage / at DC 24 V • maximum 30 V continuous current / with simultaneous load on all cores / 1.5 A	
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continuous current / with simultaneous load on all cores / 1.5 A	
at DC / maximum permissible	
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 / acc. to IEC 81346-2	W	
net weight	1.55 kg	
C ⁷		