## 6ES7922-3BD20-5AC0

## **Data sheet**



S7-300 FRONT CON. W. SINGLE COR. 3.2 M

Front connector for SIMATIC S7-300 40 pole (6ES7392-1AM00-0AA0) with 40 single cores 0.5 mm2, Single cores H05V-K, Screw version VPE=5 units 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 / header	
connector type	6ES7392-1AM00-0AA0
wire length	3.2 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 <sup>2</sup>
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	
<ul> <li>during storage</li> </ul>	-30 +70 °C
<ul> <li>during operation</li> </ul>	0 60 °C
General data / header	
certificate of suitability / cULus approval	No
suitability for interaction	
• input card PLC	Yes
<ul> <li>PLC output card</li> </ul>	Yes
suitability for use	
<ul> <li>digital signal transmission</li> </ul>	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	6.5 kg