



S7-300 FRONTCON. W. SINGLE CO. 5.0 M UL

Front connector for SIMATIC S7-300 20 pole (6ES7392-1AJ00-0AA0) with 20 single cores AWG 20, Single cores UL / CSA AWM Style 1007/1569 FT2 TR64 Screw version VPE=1 unit L = 5.0 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	6ES7392-1AJ00-0AA0
wire length	5 m
design of cable	Multi norm braid
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 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 / header	
operating voltage / at DC <ul style="list-style-type: none">• rated value• maximum	24 V 30 V
continuous current / with simultaneous load on all cores / at DC / maximum permissible	1.5 A
ambient temperature <ul style="list-style-type: none">• during storage• during operation	-30 ... +70 °C 0 ... 60 °C
General data / header	
certificate of suitability / cULus approval	No
suitability for interaction <ul style="list-style-type: none">• input card PLC• PLC output card	Yes Yes
suitability for use <ul style="list-style-type: none">• digital signal transmission• analog signal transmission	Yes No
type of electrical connection <ul style="list-style-type: none">• in the field• on enclosure	other Screw-type terminal
reference code / according to IEC 81346-2	WG
net weight	1.3 kg



