SIEMENS

Data sheet

6ES7922-3BJ01-0AM0

Cable with front connector for SIMATIC S7-300 20 pole (6ES7392-1AJ00-0AA0) on 25 pole D-SUB socket for ET200R, 10.14 mm2 Length = 8 m larget system SIMATIC S7-300 PCS7 MTA product type designation Pre-assembled front connector MTA Product designation Pre-assembled front connector MTA Product designation Round cable regin 8 m design of cable Round cable material / of the connection cable sheath PVC cotor / of cable sheath 7.6 mm; bundled single cores conductor cross section / rated value 0.5 mm² number of channels 20 number of channels 20 operating valage / at DC - • rated value 24 V • maximum 30 V ambient temperature - • during operation 0 60 °C General data / hoador - certificate of suitability / clLus approval No suitability for interaction - • during operation - • during operation - • input card PLC Yes <td< th=""><th></th><th>S7-300 FRONTSTECKER 20 TO DB25F 8M NEW</th></td<>		S7-300 FRONTSTECKER 20 TO DB25F 8M NEW
Joint Product Vipe designation MTA product Vipe designation Pre-assembled front connector MTA Product properties, functions, components / general / header min wire length 8 m design of cable Round cable material / of the connection cable sheath PVC color / of cable sheath Black outer diameter / of cable sheath 7.6 mm; bundled single cores conductor cross section / rated value 0.5 mm² number of poles 20, of the front connector Operating data / header operating voltage / at DC • rated value 24 V • maximum 30 V ambient temperature -30 +70 °C • during storage Yes		
Product designation Pre-assembled front connector MTA Product properties, functions, components / general / header 8 m wire length 8 m design of cable Round cable material / of the connection cable sheath PVC color / of cable sheath Black outer diameter / of cable sheath 7.6 mm; bundled single cores conductor cores section / rated value 0.5 mm² number of poles 20 number of poles 20; of the front connector Operating data / header 20 operating voltage / at DC • • rated value 24 V • maximum 30 V ambient temperature - • during operation 0 60 °C General data / header - certificate of sublityl / cULus approval No suitability for interaction - • input card PLC Yes • LC output card Yes suitability for use - • input card PLC Yes • logita signal transmission Yes suitability for use - •	target system	SIMATIC S7-300 PCS7 MTA
Product properties, functions, components / general / header wire length 8 m design of cable Round cable material / of the connection cable sheath PVC color / of cable sheath Black outer diameter / of cable sheath Diack outer diameter / of cable sheath Diack outer diameter / of cable sheath 7.6 mm; bundled single cores conductor cross section / rated value 0.5 mm² number of poles 20 operating data / header 20 operating voltage / at DC eated value operating voltage / at DC 24 V • maximum 30 V ambient temperature -during storage • during storage -30 +70 °C • during operation 0 60 °C General data / header	product type designation	MTA
wire length 8 m design of cable Round cable material / of the connection cable sheath PVC color / of cable sheath Black outer diameter / of cable sheath 7.6 mm; bundled single cores conductor cross section / rated value 0.5 mm² number of channels 20 number of poles 20, of the front connector Operating voltage / at DC • • ated value 24 V • maximum 30 V ambient temperature -30 +70 °C • during storage -30 +70 °C • eldta/ header - certificate of suitability / cULus approval No suitability for interaction - • input card PLC Yes suitability for use - • digital signal transmission Yes • digital signal transmission Yes • of electrical connection - • in t	product designation	Pre-assembled front connector MTA
design of cable Round cable material / of the connection cable sheath PVC color / of cable sheath Black outer diameter / of cable sheath 7.6 mm; bundled single cores conductor cross section / rated value 0.5 mm² number of channels 20 number of poles 20; of the front connector Operating voltage / at DC - • ated value 24 V • maximum 30 V ambient temperature - • during storage -30 +70 °C • during torage - • during storage - • Durbut card PLC Yes • PLC output card Yes • Uptu card PLC Yes • digital signal transmission Yes • digital signal transmission Yes • tipe of electrical connection - • in the field Connector strip • on enclosure Screw-type terminal	Product properties, functions, components / general / header	
material / of the connection cable sheath PVC color / of cable sheath Black outer diameter / of cable sheath 7.6 mm; bundled single cores conductor cross section / rated value 0.5 mm² number of channels 20 number of poles 20; of the front connector Operating data / header 0.5 mm² operating voltage / at DC • (ated value • fated value 24 V • maximum 30 V ambient temperature -30 +70 °C • during storage -30 +70 °C • during operation 0 60 °C General data / header -30 +70 °C • during storage -30 +70 °C • during operation 0 60 °C General data / header -30 +70 °C • during torage -30 +70 °C • on the fact	wire length	8 m
color / of cable sheath Black outer diameter / of cable sheath 7.6 mm; bundled single cores conductor cross section / rated value 0.5 mm² number of channels 20 number of poles 20; of the front connector Operating data / header 20 operating voltage / at DC • rated value • rated value 24 V • maximum 30 V ambient temperature	design of cable	Round cable
outer diameter / of cable sheath7.6 mm; bundled single coresconductor cross section / rated value0.5 mm²number of channels20number of poles20; of the front connectorOperating data / header20operating voltage / at DC24 V• arated value24 V• maximum30 Vambient temperature-30 +70 °C• during storage-30 +70 °C• during storage0 60 °CCeneral data / headerVescertificate of suitability / cULus approvalNosuitability for interactionYes• light al signal transmissionYes• digital signal transmissionYestype of electrical connectionConnector strip• in the fieldConnector strip• on enclosureScrew-type terminal	material / of the connection cable sheath	PVC
conductor cross section / rated value0.5 mm²number of channels20number of poles20; of the front connectorOperating data / header20operating voltage / at DC24 V• rated value24 V• maximum30 Vambient temperature-30 +70 °C• during operation0 60 °CGeneral data / header-30 +70 °Ccertificate of suitability / cULus approvalNosuitability for interactionYes• input card PLCYes• bligtial signal transmissionYessuitability for useYes• in the fieldConnector strip• on enclosureScrew-type terminalreference code / according to IEC 81346-2WG	color / of cable sheath	Black
number of channels 20 number of poles 20; of the front connector Operating data / header 20; of the front connector operating voltage / at DC • rated value • rated value 24 V • maximum 30 V ambient temperature	outer diameter / of cable sheath	7.6 mm; bundled single cores
number of poles 20; of the front connector Operating data / header operating voltage / at DC • rated value 24 V • maximum 30 V ambient temperature -30 +70 °C • 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 type of electrical connection Yes • in the field Connector strip • on enclosure Screw-type terminal	conductor cross section / rated value	0.5 mm ²
Operating data / header operating voltage / at DC • rated value 24 V • maximum 30 V ambient temperature -30 +70 °C • during storage -30 +70 °C • during operation 0 60 °C General data / header	number of channels	20
operating voltage / at DC 24 V • rated value 24 V • maximum 30 V ambient temperature -30 +70 °C • 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 Yes type of electrical connection - • in the field Connector strip • on enclosure Screw-type terminal reference code / according to IEC 81346-2 WG	number of poles	20; of the front connector
• rated value 24 V • maximum 30 V ambient temperature	Operating data / header	
maximum 30 V ambient temperature eduring storage -30 +70 °C eduring operation 0 60 °C General data / header certificate of suitability / cULus approval No suitability for interaction einput card PLC Yes eLC output card Yes suitability for use edigital signal transmission Yes eanalog signal transmission Yes type of electrical connection ein the field Connector strip eon enclosure Screw-type terminal reference code / according to IEC 81346-2 WG	operating voltage / at DC	
ambient temperature-30 +70 °C• during storage-30 +70 °C• during operation0 60 °CGeneral data / headerCertificate of suitability / cULus approvalcertificate of suitability / cULus approvalNosuitability for interactionYes• input card PLCYes• PLC output cardYessuitability for useYes• digital signal transmissionYes• analog signal transmissionYestype of electrical connectionYes• in the fieldConnector strip• on enclosureScrew-type terminalreference code / according to IEC 81346-2WG	rated value	24 V
• during storage-30 +70 °C• during operation0 60 °CGeneral data / headercertificate of suitability / cULus approvalNosuitability for interaction• input card PLCYes• PLC output cardYessuitability for use• digital signal transmissionYes• analog signal transmissionYestype of electrical connection• in the fieldConnector strip• on enclosureScrew-type terminalreference code / according to IEC 81346-2WG	• maximum	30 V
• during operation0 60 °CGeneral data / headerNocertificate of suitability / cULus approvalNosuitability for interactionYes• input card PLCYes• PLC output cardYessuitability for useYes• digital signal transmissionYes• analog signal transmissionYestype of electrical connectionYes• in the fieldConnector strip• on enclosureScrew-type terminalreference code / according to IEC 81346-2WG	ambient temperature	
General data / header certificate of suitability / cULus approval No suitability for interaction Ves • input card PLC Yes • PLC output card Yes suitability for use Yes • digital signal transmission Yes • analog signal transmission Yes type of electrical connection Yes • in the field Connector strip • on enclosure Screw-type terminal reference code / according to IEC 81346-2 WG	during storage	-30 +70 °C
certificate of suitability / cULus approvalNosuitability for interaction• input card PLCYes• PLC output cardYessuitability for use• digital signal transmissionYes• analog signal transmissionYestype of electrical connection• in the fieldConnector strip• on enclosureScrew-type terminalreference code / according to IEC 81346-2WG	during operation	0 60 °C
suitability for interaction Yes • input card PLC Yes • PLC output card Yes suitability for use Yes • digital signal transmission Yes • analog signal transmission Yes type of electrical connection Yes • in the field Connector strip • on enclosure Screw-type terminal reference code / according to IEC 81346-2 WG	General data / header	
• input card PLCYes• PLC output cardYessuitability for use-• digital signal transmissionYes• analog signal transmissionYestype of electrical connection-• in the fieldConnector strip• on enclosureScrew-type terminalreference code / according to IEC 81346-2WG	certificate of suitability / cULus approval	No
• PLC output card Yes suitability for use - • digital signal transmission Yes • analog signal transmission Yes • pe of electrical connection Yes • in the field Connector strip • on enclosure Screw-type terminal reference code / according to IEC 81346-2 WG	suitability for interaction	
suitability for use Yes • digital signal transmission Yes • analog signal transmission Yes type of electrical connection Connector strip • in the field Connector strip • on enclosure Screw-type terminal reference code / according to IEC 81346-2 WG	input card PLC	Yes
• digital signal transmission Yes • analog signal transmission Yes • type of electrical connection Yes • in the field Connector strip • on enclosure Screw-type terminal reference code / according to IEC 81346-2 WG	PLC output card	Yes
• analog signal transmission Yes type of electrical connection Connector strip • in the field Connector strip • on enclosure Screw-type terminal reference code / according to IEC 81346-2 WG	suitability for use	
type of electrical connection Connector strip • in the field Connector strip • on enclosure Screw-type terminal reference code / according to IEC 81346-2 WG	 digital signal transmission 	Yes
• in the field Connector strip • on enclosure Screw-type terminal reference code / according to IEC 81346-2 WG	 analog signal transmission 	Yes
on enclosure Screw-type terminal reference code / according to IEC 81346-2 WG	type of electrical connection	
reference code / according to IEC 81346-2 WG	• in the field	Connector strip
	• on enclosure	Screw-type terminal
net weight 0.988 kg	reference code / according to IEC 81346-2	WG
	net weight	0.988 kg

C