SIEMENS

Data sheet

6ES7922-3BD00-0AU0

Cable with front connector for SIMATIC S7-300 20 pole (6ES7392-1AJ00-0AA0) or 50-pole D-SUB socket for ET200M, 0.50 mm2 Length = 3 m product type designation MTA product properties, functions, components / general / heador MTA Product properties, functions, components / general / heador 3 m design of cable Round cable material / of the connection cable sheath PVC color / of cable sheath Black outer diameter / of cable sheath 10.6 mm; bundled single cores conductor cross section / rated value 0.5 mm² number of poles 20; of the front connector Operating data / heador 30 V ambient temperature -40 °C • during storage -30 +70 °C • unip operation No suitability / cULus approval No suitability for interaction Yes • PICC output card No suitability for use No • digital signal transmission Yes • the field Connector strip • on exclored to connecton Yes		S7-300 FRONT CONNECTOR 20 TO DB50F 3M
orduct type designation MTA product type designation Pre-assembled front connector MTA Product properties, functions, components / general / header am wire length 3 m design of cable Round cable material / of the connection cable sheath PVC color / of cable sheath Di6 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 Operating data / header operating voltage / at DC • maximum • during storage -30 +70 °C • during storage -30 +70 °C • during operation 0 +70 °C • during storage -30 +70 °C • during operation 0 +70 °C • during storage -30 +70 °C • during operation 0 +70 °C • during storage -30 +70 °C • during storage -30 +70 °C • during storage -30 +70 °C • during storage No </td <td></td> <td>Cable with front connector for SIMATIC S7-300 20 pole (6ES7392-1AJ00-0AA0) on 50-pole D-SUB socket for ET200M; 0.50 mm2 Length = 3 m</td>		Cable with front connector for SIMATIC S7-300 20 pole (6ES7392-1AJ00-0AA0) on 50-pole D-SUB socket for ET200M; 0.50 mm2 Length = 3 m
Product designation Pre-assembled front connector MTA Product properties, functions, components / general / header 3 m wire length 3 m design of cable Round cable material / of the connection cable sheath PVC color / of cable sheath Black outer diameter / of cable sheath 0.6 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 • rated value • during storage -30 +70 °C • during storage -30 +70 °C • during storage -30 +70 °C • entificit / bader Ves certificate of suitability / cULus approval No suitability for interaction Ves • input card PLC Yes • PLC output card No suitability for use • digital signal transmission • in the field Connector strip • on enclosure Screw-type terminal	target system	SIMATIC S7-300 PCS7 MTA
Product properties, functions, components / general / header wire length 3 m design of cable Round cable material / of the connection cable sheath PVC color / of cable sheath Black outer diameter / of cable sheath 10.6 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 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 Central data / header occ certificate of suitability / cULus approval No suitability for interaction oing signal transmission • PLC output card No suitability for use - • digital signal transmission Yes • the field Connector strip • on enclosure Screw-type terminal	product type designation	MTA
wire length 3 m design of cable Round cable material / of the connection cable sheath PVC color / of cable sheath Black outer diameter / of cable sheath 0.6 mm² number of channels 20 number of channels 20 number of poles 20; of the front connector Operating data / header 0.6 mm² operating voltage / at DC 4 V • rated value 24 V • maximum 30 V ambient temperature -30 +70 °C • during storage -30 +70 °C • during operation 0 +0° °C General data / header 0 °C General data / header Ves • during operation 0 +0° °C General data / header 0 60 °C General data / header Ves • PLC output card No suitability for interaction No • input card PLC Yes • DLC output card No suitability for use • digital signal transmission • digital signal transmission Yes	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 0.6 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 24 V operating voltage / at DC • rated value • anabient temperature -30 +70 °C • during storage -30 +70 °C • during operation 0 60 °C General data / header Vess certificate of suitability / culuus approval No suitability for use Vess • PLC output card No suitability for use Vess • digital signal transmission Yes • type of electrical connection Vess • 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 0.6 mm² number of cable sheath 0.5 mm² number of channels 20 number of poles 20; of the front connector Operating data / header 24 V 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 Ves certificate of suitability / cULus approval No suitability for interaction Input card PLC • PLC output card No suitability for use No • digital signal transmission Yes type of electrical connection Screw-type terminal	wire length	3 m
color / of cable sheath Black outer diameter / of cable sheath 10.6 mm; bundled single cores conductor cross section / rated value 0.5 mm³ number of channels 20 number of poles 20; of the front connector Operating voltage / at DC • rated value • rated value 24 V • maximum 30 V ambient temperature -30 +70 °C • during operation 0 60 °C General dat / header Ves certificate of suitability / cULus approval No suitability for interaction No • input card PLC Yes • PLC output card No suitability for use - • digital signal transmission Yes type of electrical connection Yes • in the field Connector strip • on enclosure Screw-type terminal	design of cable	Round cable
outer diameter / of cable sheath 10.6 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	material / of the connection cable sheath	PVC
conductor cross section / rated value 0.5 mm² number of channels 20 number of poles 20; of the front connector Operating data / header 20; of the front connector 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 No suitability for use - • digital signal transmission Yes type of electrical connection Yes • in the field Connector strip • on enclosure Screw-type terminal	color / of cable sheath	Black
number of channels 20 number of poles 20; of the front connector Operating data / header operating voltage / at DC • rated value 24 V • maximum 30 V 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 No suitability for use • digital signal transmission Yes type of electrical connection Yes type of electrical connection • in the field Connector strip • on enclosure Screw-type terminal	outer diameter / of cable sheath	10.6 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 • during storage -30 +70 °C • during operation 0 60 °C General data / header certificate of suitability / cULus approval No suitability for interaction Ves • PLC output card No suitability for use Idigital signal transmission • digital signal transmission Yes type of electrical connection Yes type of electrical connection Connector strip • on enclosure Screw-type terminal	conductor cross section / rated value	0.5 mm²
Operating data / header operating voltage / at DC • rated value 24 V • maximum 30 V 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 • PLC output card No suitability for use • digital signal transmission • digital signal transmission Yes • type of electrical connection • in the field • on enclosure Screw-type terminal	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	number of poles	20; of the front connector
• rated value24 V• maximum30 Vambient temperature-• during storage-30 +70 °C• during operation0 60 °CGeneral data / headercertificate of suitability / cULus approvalNosuitability for interaction• input card PLCYes• PLC output cardNosuitability for use-• digital signal transmissionYes• type of electrical connectionYestype of electrical connection-• in the fieldConnector strip• on enclosureScrew-type terminal	Operating data / header	
• maximum30 Vambient temperature-30 +70 °C• during storage-30 +70 °C• during operation0 60 °CGeneral data / header	operating voltage / at DC	
ambient temperature• during storage-30 +70 °C• during operation0 60 °CGeneral data / headercertificate of suitability / cULus approvalNosuitability for interaction	• rated value	24 V
• during storage • during operation-30 +70 °C 0 60 °CGeneral data / header0 60 °CGeneral data / headerNocertificate of suitability / cULus approvalNosuitability for interactionYes• input card PLCYes• PLC output cardNosuitability for use	• maximum	30 V
• during operation0 60 °CGeneral data / headerNocertificate of suitability / cULus approvalNosuitability for interactionYes• input card PLCYes• PLC output cardNosuitability for useNo• digital signal transmissionNo• analog signal transmissionYestype of electrical connectionYes• in the fieldConnector strip• on enclosureScrew-type terminal	ambient temperature	
General data / header certificate of suitability / cULus approval No suitability for interaction • input card PLC Yes • PLC output card No 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	 during storage 	-30 +70 °C
certificate of suitability / cULus approvalNosuitability for interaction• input card PLCYes• PLC output cardNosuitability for use• digital signal transmissionNo• analog signal transmissionYestype of electrical connection• in the fieldConnector strip• on enclosureScrew-type terminal	 during operation 	0 60 °C
suitability for interactionYes• input card PLCYes• PLC output cardNosuitability for use-• digital signal transmissionNo• analog signal transmissionYestype of electrical connection-• in the fieldConnector strip• on enclosureScrew-type terminal	General data / header	
• input card PLCYes• PLC output cardNosuitability for use-• digital signal transmissionNo• analog signal transmissionYestype of electrical connection-• in the fieldConnector strip• on enclosureScrew-type terminal	certificate of suitability / cULus approval	No
• PLC output card No suitability for use - • digital signal transmission No • analog signal transmission Yes type of electrical connection - • in the field Connector strip • on enclosure Screw-type terminal	suitability for interaction	
suitability for use No • digital signal transmission No • analog signal transmission Yes type of electrical connection • in the field Connector strip • on enclosure Screw-type terminal	• input card PLC	Yes
• digital signal transmission No • analog signal transmission Yes type of electrical connection • in the field Connector strip • on enclosure Screw-type terminal	PLC output card	No
• analog signal transmission Yes type of electrical connection • in the field • in the field Connector strip • on enclosure Screw-type terminal	suitability for use	
type of electrical connection • in the field Connector strip • on enclosure Screw-type terminal	 digital signal transmission 	No
• in the field Connector strip • on enclosure Screw-type terminal	 analog signal transmission 	Yes
on enclosure Screw-type terminal	type of electrical connection	
	• in the field	Connector strip
reference code / according to IEC 81346-2 WG	• on enclosure	Screw-type terminal
	reference code / according to IEC 81346-2	WG
net weight 0.921 kg	net weight	0.921 kg

C