

Mig. Cab. MTA / ET200SP HA AI 8 8m

migration cable MTA AI8 redundant to ET200SP HA AI 16xl 2-wire HART HA 8 x AWG 26 length 8 m

Technical Product Detail Page	https://i.siemens.com/1P6ES7922-5BJ00-0CE0
target system	SIMATIC ET200SP HA
suitability for use	Analog I module
product type designation	Migration connection
product designation	D-Sub to D-Sub
electrical data	
operating voltage / at DC	
• rated value	24 V
• maximum	24 V
type of electrical connection	
• in the field	other
• on enclosure	Crimp
connection method	
connector type	D-Sub to D-Sub
wire length	8 m
type of connecting terminal	Crimp connection
number of poles	8; of the cable
standards, specifications, approvals	
certificate of suitability / cULus approval	No
ambient conditions	
ambient temperature	
• during operation	60 °C
mechanical data	
design of cable	LIYCY
material / of the connection cable sheath	PVC
color / of cable sheath	Black
outer diameter / of cable sheath	5.5 mm
conductor cross section / rated value	0.14 mm ²
net weight	0.628 kg
additional information	
internet link / to website: Industry Mall	https://mall.industry.siemens.com
internet link / to web page: selection aid TIA Selection Tool	https://www.siemens.com/tstcloud
internet link / to web page: system cabling	https://siemens.com/simatic-top-connect
internet link / to website: CAx-Download-Manager	https://siemens.com/cax
internet link / to website: Industry Online Support	https://support.industry.siemens.com
further information / internet links	
suitability for interaction	
• input card PLC	Yes
• PLC output card	No
suitability for use	
• digital signal transmission	No
• analog signal transmission	Yes
other information	Specifications at rated input voltage and ambient temperature +25 °C (unless otherwise specified)
marketing text	The pre-assembled migration cable, with a cross-section of 0.14 mm ² and a length of 3 m, with a D-Sub connector for the MTA modules in crimp design and with a 37-pin D-Sub connector is intended for connection to the ET200SP HA system. This pre-assembled connection cable connects the signals of the MTA modules with the modules of the ET200SP HA. This pre-assembled migration cable is part of the SIMATIC TOP connect cabling system for the fastest and

safest system cabling. In addition to reducing wiring effort, sources of error in cabling can be significantly reduced.

Classifications

	Version	Classification
eClass	14	27-24-22-20
eClass	12	27-24-22-20
eClass	9.1	27-24-22-20
eClass	9	27-24-22-20
eClass	8	27-24-92-05
eClass	7.1	27-24-92-05
eClass	6	27-24-92-05
ETIM	10	EC000237
ETIM	9	EC000237
ETIM	8	EC000237
ETIM	7	EC000237

Approvals / Certificates

General Product Approval

[China RoHS](#)

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