



TJA560

IP20

IoT Controller

Technical properties

Architecture

Fixing mode	Din-Rail
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Configuration

Number of modules	6
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Controls and indicators

With LED indication	Yes
Manual selection switches / push-buttons	Selection switch for online/offline mode

Connectivity

Protocol	TCP/IP
Communication Protocol	TCP/IP

Voltage

Auxiliary voltage	24 V DC
Operating voltage	24 V DC
Operating voltage over bus	21...32 V DC

Electric current

Bus current consumption (data transfer)	max. 10 mA
Number of entry circuits	0

Dimensions

Width of rail mounted device (RMD)	6 modules
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Power supply

Operating voltage via power supply	24 V DC
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Connection

Conductor cross-section (flexible)	0.75...2.5 mm ²
Conductor cross-section (rigid)	0.75...2.5 mm ²
Bus coupling unit	with integral bus coupling unit
Bus connection	bus connection via connecting terminal

Settings

Supported configuration modes	system
Programming	commissioning and programming without ETS via web browser

Scope of delivery

Bus connection included	Yes
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Equipment	
Number of outputs	0
Demounting protection	No
Radio interface	No
IR interface	No
Updateable	Yes
Visualization	No
Web-Server	Yes
Safety	
Protection index IP	IP20
Use conditions	
Operating temperature	0...45 °C
Storage/transport temperature	-20...70 °C
Identification	
Main design line	KNX
Instructions	
Information text	Network technology skills are required for commissioning. System requirements: Windows 8.1, Android 4.4, iOS 8.