



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
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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
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Use conditions

Operating temperature	0...45 °C
Storage/transport temperature	-20...70 °C

Identification

Main design line	KNX
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Instructions

Information text	Network technology skills are required for commissioning. System requirements: Windows 8.1, Android 4.4, iOS 8.
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