



TJA470

**IK04 IP20**

**Domovea expert**

**Technical properties**

**Architecture**

Fixing mode	DIN rail type O (symmetrical)
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**Functions**

Function	converting
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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
Connectors / jacks	with 2 USB sockets type A

**Voltage**

Operating voltage	24 V DC
Operating voltage	21.6 ... 33 V= or 48 V= Power over Ethernet PoE according to IEEE802.3
Operating voltage over bus	21...32 V DC

**Electric current**

Current consumption (operation)	0.5 A
Making current	650 mA

**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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**Equipment**

Demounting protection	No
Radio interface	No
IR interface	No
Updateable	Yes
Visualization	Yes
Web-Server	Yes

**Use**

**Safety**

Degree of contamination	2
Protection index IP	IP20
Protection class	isol.class II
REACH conform	No
RoHS conform	Yes
Halogen free	No

**Use conditions**

Operating temperature	-5...45 °C
Storage/transport temperature	-25...70 °C (storage at > 45°C reduces the service life)
Relative humidity (without condensation)	85 % at 25 °C