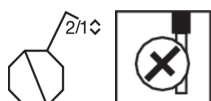




TXB602F



Output module 2x 6A /230V~, flush mounted, KNX

Technical properties

Architecture

| | |
|-----------------------------------|----------------|
| Number of blinds/shutters outputs | 1 |
| Fixing mode | flush-mounting |

Configuration

| | |
|-------------------|---|
| Number of modules | 0 |
|-------------------|---|

Controls and indicators

| | |
|----------------------|-------------------------------------|
| Indicator lamp | yes |
| Button / push-button | with illuminated programming button |

Main electrical features

| | |
|------------------------------|-------|
| Rated operational voltage Ue | 230 V |
| Rated current | 6 A |

Voltage

| | |
|----------------------------|----------------|
| Max. switching capacity at | 230 V AC |
| Operating voltage over bus | 21...32 V DC |
| System supply voltage | 30V DC via bus |

Electric current

| | |
|---|----------|
| Bus current consumption (data transfer) | 7 mA |
| Bus current consumption (idle) | 5 mA |
| Number of entry circuits | 0 |
| Maximum switching current | 6 A |
| Maximum through current | 6 A |
| Rated current | 6 A |
| Switching current at $\cos \varphi = 0.8$ | max. 6 A |
| Withstand current in AC1 for the contact path or zone 1 | 6 A |

Dimensions

| | |
|------------------------------------|-----------------|
| Height of installed product | 44 mm |
| Dimensions (LLxwxhh) | 44 x 43 x 22 mm |
| Width of rail mounted device (RMD) | 0 modules |
| Height | 44 mm |

Power

| | |
|-------------------------------------|-------|
| Max. power with electronic transfo. | 500 W |
| Total power loss under IN | 0.5 W |
| Output power | 500 W |

| | |
|---------------------------|--------|
| Max. switching power | 1200 W |
| Conventional transformers | 500 VA |
| Electronic transformers | 500 W |

Materials

| | |
|--------|------------|
| Colour | light grey |
|--------|------------|

Lighting control

| | |
|-----------------|--------|
| - uncompensated | 500 VA |
|-----------------|--------|

Fluorescent bulbs control

| | |
|--|----------|
| Energy-saving lamps | 5 x 13 W |
| Power lighting fluo lamps | 5 x 13W |
| Max. power fluo. duo lamp comp. series | 6 x 48W |

LED control

| | |
|-----------------------------|------|
| Max number of LED/CFL lamps | 5 |
| Power LED | 65 W |

Incandescent bulbs control

| | |
|--|-------|
| Max. power with incandescent lamps | 500 W |
| 230 V incandescent lamps and halogen lamps | 500 W |

Connection

| | |
|------------------------------------|---------------------------------|
| Conductor cross-section (flexible) | 0.75...2.5 mm² |
| Conductor cross-section (rigid) | 0.75...2.5 mm² |
| Number of contacts | 2 |
| Bus coupling unit | with integral bus coupling unit |
| Type of connection | with screw terminals |
| Type of connection | with screw |

Settings

| | |
|-------------------------------|--------------|
| Supported configuration modes | easy, system |
|-------------------------------|--------------|

Scope of delivery

| | |
|-------------------------|-----|
| Bus connection included | Yes |
|-------------------------|-----|

Equipment

| | |
|-----------------------|----|
| Number of outputs | 2 |
| Modular expandability | No |

Use

| | |
|--|----------------------|
| Differentiation characteristic 3 - Sales | with screw terminals |
|--|----------------------|

Safety

| | |
|---------------------|------|
| Protection index IP | IP20 |
| REACH conform | No |
| RoHS conform | Yes |
| Halogen free | No |

Use conditions

| | |
|-------------------------------|-------------|
| Operating temperature | -5...45 °C |
| Storage/transport temperature | -20...70 °C |

Identification

| | |
|------------------|-----|
| Main design line | KNX |
|------------------|-----|