



TYA610B



Output module 10x 10A /230V~, KNX

Technical Features

Settings

| | |
|------------------------------|-----|
| Supported configuration mode | ETS |
|------------------------------|-----|

Connectivity

| | |
|---------------------------|-----|
| With bus system KNX | Yes |
| With bus system KNX radio | No |

Dimensions

| | |
|-----------------------|-------------|
| Dimensions | 90 x 105 mm |
| Height | 90 mm |
| Width | 105 mm |
| Number of width units | 6 |

Electric current

| | |
|---------------|------|
| Rated current | 10 A |
|---------------|------|

Materials

| | |
|--------|------------|
| Colour | Light grey |
|--------|------------|

Equipment

| | |
|-------------------------------|-----|
| Radio frequency bidirectional | No |
| With switch for manual switch | Yes |

Electric current

| | |
|------------------------------------|------|
| Bus current consumption while idle | 8 mA |
|------------------------------------|------|

Frequency

| | |
|-----------|------------|
| Frequency | 50 - 60 Hz |
|-----------|------------|

Power

| | |
|-------------------------------------|---------------|
| Power incandescent lamp 230 V | 1200 - 1200 W |
| Output power | 1200 W |
| 230 V incandescent and halogen lamp | 1200 W |

Voltage

| | |
|------------------------------|-----------------|
| Rated operational voltage Ue | 230 - 230 V |
| System supply voltage | 30 V DC Via bus |
| Operating voltage over bus | 21 - 32 V |

Safety

| | |
|-------------------------------|------|
| Ingress Protection (IP) class | IP20 |
|-------------------------------|------|

Use conditions

| | |
|-----------------------|------------|
| Operating temperature | -5 - 45 °C |
|-----------------------|------------|

Connection

| | |
|----------------------------------|----------------------------|
| Cross-section rigid conductor | 0.75 - 2.5 mm ² |
| Cross-section flexible conductor | 0.75 - 2.5 mm ² |

Texts

| | |
|--------------------|---|
| Function | With safety functions e.g. for wind, rain, alarm With positioning function for blind and lamella position With sun shade function |
| Type of connection | With quickconnect plug-in terminals |

Sustainability

| | |
|--------------|-----|
| RoHS conform | Yes |
|--------------|-----|