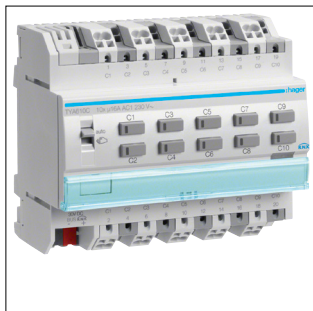




TYA610C



### Output module 10x 16A /230V~, KNX

#### Technical Features

##### Settings

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

##### Connectivity

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

##### Dimensions

|                       |       |
|-----------------------|-------|
| Height                | 90 mm |
| Depth                 | 65 mm |
| Number of width units | 6     |

##### Electric current

|               |      |
|---------------|------|
| Rated current | 16 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       | 2300 - 2300 W |
| Output power                        | 2300 W        |
| 230 V incandescent and halogen lamp | 2300 W        |

##### Voltage

|                                 |                 |
|---------------------------------|-----------------|
| Rated operational voltage $U_e$ | 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 <sup>2</sup> |
| Cross-section flexible conductor | 0.75 - 2.5 mm <sup>2</sup> |

##### Texts

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

##### Sustainability

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