



TYF612

**Module multi applications 12 outputs**

**Technical Features**

**Connectivity**

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

**Dimensions**

|                       |       |
|-----------------------|-------|
| Height                | 90 mm |
| Depth                 | 64 mm |
| Number of width units | 10    |

**Electric current**

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

**Materials**

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

**Equipment**

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

**Frequency**

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

**Power**

|              |        |
|--------------|--------|
| Output power | 2300 W |
|--------------|--------|

**Voltage**

|                              |                 |
|------------------------------|-----------------|
| Rated operational voltage Ue | 195 - 253 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 flexible conductor | 0.75 - 4 mm <sup>2</sup> |
|----------------------------------|--------------------------|