

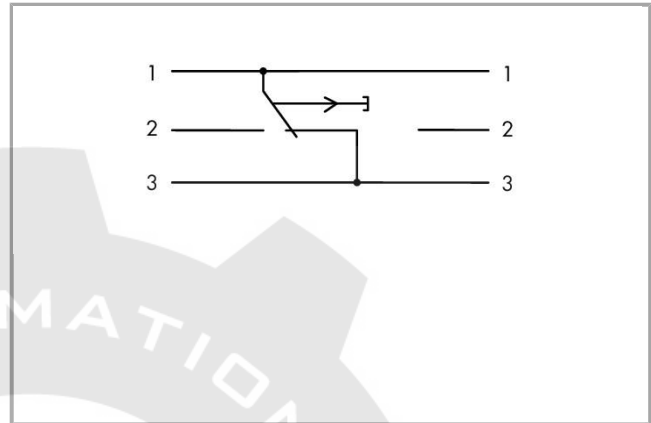
**Data sheet | Item number: 286-896**

Switching module; with momentary switch; Switching voltage: 250 VAC;

Switching current: 6 A; gray



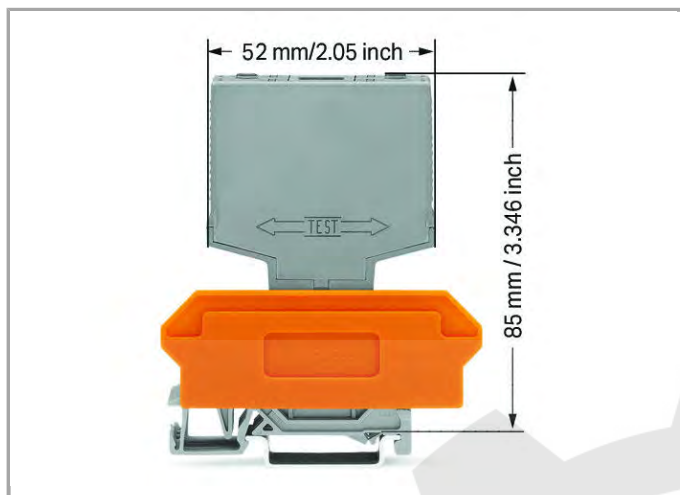
286-896



RoHS Compliant

[BOMcheck.net](https://www.bomcheck.net)

Color:



## Data

### Electrical data

|                                               |                                       |
|-----------------------------------------------|---------------------------------------|
| Current consumption at supply voltage         | 0                                     |
| Max. switching current (resistive)            | 6 A                                   |
| Max. switching voltage                        | AC 250 V; DC 24 V                     |
| Contact gap                                   | $\geq 3$ mm                           |
| Electrical life (N.O.; resistive load; 23 °C) | $50 \times 10^3$ switching operations |

### Geometrical Data

|                                       |                    |
|---------------------------------------|--------------------|
| Width                                 | 15 mm / 0.591 inch |
| Height from upper-edge of DIN-35 rail | 85 mm / 3.346 inch |
| Depth                                 | 52 mm / 2.047 inch |

### Mechanical data

|                  |                                              |
|------------------|----------------------------------------------|
| Type of mounting | Pluggable module for carrier terminal blocks |
| Housing design   | Pluggable module for terminal blocks         |

### Material Data

|           |          |
|-----------|----------|
| Color     | gray     |
| Fire load | 0.406 MJ |
| Weight    | 19.49 g  |

### Environmental Requirements

|                                                  |           |
|--------------------------------------------------|-----------|
| Surrounding air (operating) temperature at $U_N$ | -20 40 °C |
|--------------------------------------------------|-----------|

## Commercial data

|                    |                           |
|--------------------|---------------------------|
| Product Group      | 6 (Interface Electronics) |
| Country of origin  | DE                        |
| GTIN               | 4045454198190             |
| Customs Tariff No. | 85365080990               |

## Compatible products

### General accessories

|                                                                                  |                                                                                                                                                                                                                                               |         |
|----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
|  | <b>Item no.: 280-609</b><br>Terminal block for pluggable modules; 12-pole; with 4-conductor terminal blocks; with orange separator; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm <sup>2</sup> ; CAGE CLAMP®; 2,50 mm2; gray                      | 280-609 |
|  | <b>Item no.: 280-619</b><br>Terminal block for pluggable modules; 6-pole; with 2-conductor terminal blocks; with orange separator; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm <sup>2</sup> ; CAGE CLAMP®; 2,50 mm2; gray                       | 280-619 |
|  | <b>Item no.: 280-763</b><br>Terminal block for pluggable modules; 12-pole; with 4-conductor terminal blocks; with marker carrier; with orange separator; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm <sup>2</sup> ; CAGE CLAMP®; 2,50 mm2; gray | 280-763 |

### Marking accessories

|                                                                                    |                                                                                                            |                     |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|---------------------|
|  | <b>Item no.: 209-701</b><br>WSB marking card; as card; not stretchable; plain; snap-on type; white         | 209-701             |
|  | <b>Item no.: 209-701/000-002</b><br>WSB marking card; as card; not stretchable; plain; snap-on type; white | 209-701<br>/000-002 |
|  | <b>Item no.: 209-701/000-005</b><br>WSB marking card; as card; not stretchable; plain; snap-on type; white | 209-701<br>/000-005 |
|  | <b>Item no.: 209-701/000-006</b><br>WSB marking card; as card; not stretchable; plain; snap-on type; white | 209-701<br>/000-006 |
|  | <b>Item no.: 209-701/000-007</b><br>WSB marking card; as card; not stretchable; plain; snap-on type; white | 209-701<br>/000-007 |
|  | <b>Item no.: 209-701/000-012</b><br>WSB marking card; as card; not stretchable; plain; snap-on type; white | 209-701<br>/000-012 |
|  | <b>Item no.: 209-701/000-017</b><br>WSB marking card; as card; not stretchable; plain; snap-on type; white | 209-701<br>/000-017 |
|  | <b>Item no.: 209-701/000-023</b><br>WSB marking card; as card; not stretchable; plain; snap-on type; white | 209-701<br>/000-023 |



Item no.: 209-701/000-024

WSB marking card; as card; not stretchable; plain; snap-on type; white

209-701

/000-024

## Downloads

## Documentation

## Bid Text

|                                          |              |                |          |
|------------------------------------------|--------------|----------------|----------|
| 286-896                                  | Jan 15, 2016 | doc<br>24.6 kB | Download |
| Interface-Bausteine mit Sonderfunktionen |              |                |          |

## Additional Information

|                                                          |         |                 |          |
|----------------------------------------------------------|---------|-----------------|----------|
| Disposal; Electrical and electronic equipment, Packaging | V 1.0.0 | pdf<br>265.8 kB | Download |
|----------------------------------------------------------|---------|-----------------|----------|

## CAD/CAE - Smart Data

## CAD data

|                     |     |          |
|---------------------|-----|----------|
| 3D Download 286-896 | URL | Download |
|---------------------|-----|----------|

## WSCAD

|                |          |
|----------------|----------|
| WSCAD Universe | Download |
|----------------|----------|

Subject to changes.