

WKS 1/4**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Product image**WKS 1/4 160431**

The short current bridges are inserted into two instrument transformer wiring terminal blocks. By using the short-circuit bridge, the desired short-circuit could be realized within the application for maintenance work.

General ordering data

| | |
|------------|---|
| Version | Accessories, Cross-connection slider, Cross-connector, Number of poles: 4 |
| Order No. | 1604310000 |
| Type | WKS 1/4 |
| GTIN (EAN) | 4008 19088685 1 |
| Qty. | 50 pc(s). |

Creation date February 20, 2023 1:09:17 PM CET

Catalogue status 03.02.2023 / We reserve the right to make technical changes.

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Technical data

Dimensions and weights

| | | | |
|------------|---------|-----------------|------------|
| Depth | 18.8 mm | Depth (inches) | 0.74 inch |
| Height | 29.9 mm | Height (inches) | 1.177 inch |
| Width | 6.1 mm | Width (inches) | 0.24 inch |
| Net weight | 3 g | | |

Temperatures

| | | | |
|----------------------------------|--------|----------------------------------|--------|
| Continuous operating temp., min. | -50 °C | Continuous operating temp., max. | 100 °C |
|----------------------------------|--------|----------------------------------|--------|

Material data

| | | | |
|---------------------------|--------------|--------|--------|
| Material | Polyamide 66 | Colour | orange |
| UL 94 flammability rating | V-2 | | |

System specifications

| | |
|---------|-----------------|
| Version | Cross-connector |
|---------|-----------------|

Additional technical data

| | | | |
|--------------------------|-----------------|---------------------|-----------------|
| Explosion-tested version | No | Installation advice | Direct mounting |
| Type of fixing | when screwed in | Type of mounting | when screwed in |

Dimensions

| | |
|-----------------|---------|
| Pitch in mm (P) | 14.1 mm |
|-----------------|---------|

General

| | | | |
|-----------------------------------|-----------------|-----------------|---|
| Installation advice | Direct mounting | Number of poles | 4 |
| Operating temperature range, max. | 100 °C | | |

Rating data

| | |
|---------------|------|
| Rated current | 41 A |
|---------------|------|

Classifications

| | | | |
|-------------|-------------|-------------|-------------|
| ETIM 6.0 | EC000489 | ETIM 7.0 | EC000489 |
| ETIM 8.0 | EC000489 | ECLASS 9.0 | 27-14-11-40 |
| ECLASS 9.1 | 27-14-11-40 | ECLASS 10.0 | 27-14-11-40 |
| ECLASS 11.0 | 27-14-11-40 | ECLASS 12.0 | 27-14-11-40 |

Approvals

Approvals



ROHS

Conform

Downloads

| | |
|---|---|
| Approval/Certificate/Document of Conformity | EAC certificate |
| Engineering Data | CAD data – STEP |
| Engineering Data | WSCAD, Zuken E3.S |
| User Documentation | StorageConditionsTerminalBlocks |
| Catalogues | Catalogues in PDF-format |
| Brochures | |
