

ACT20X-CJC-HTI-S PRT 21

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com

Similar to illustration



General ordering data

| | |
|------------|--|
| Version | (CJC) cold-junction compensation terminal for ACT20X thermal module, built-in PT100 sensor, Labelling for channel 2 (21, 22, 23, 24) |
| Order No. | 1160650000 |
| Type | ACT20X-CJC-HTI-S PRT 21 |
| GTIN (EAN) | 4032248948352 |
| Qty. | 1 items |

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Technical data

Approvals

| | |
|------|---------|
| ROHS | Conform |
|------|---------|

Dimensions and weights

| | | | |
|------------|---------|-----------------|-------------|
| Depth | 30.6 mm | Depth (inches) | 1.2047 inch |
| Height | 29 mm | Height (inches) | 1.1417 inch |
| Width | 14.6 mm | Width (inches) | 0.5748 inch |
| Net weight | 8.2 g | | |

Temperatures

| | | |
|---------------------|-----------------------|----------------|
| Storage temperature | Operating temperature | -20 °C...70 °C |
|---------------------|-----------------------|----------------|

Probability of failure

| | |
|----------------------------------|------|
| SIL in compliance with IEC 61508 | None |
|----------------------------------|------|

Environmental Product Compliance

| | |
|--------------------------------------|--------------------------------------|
| RoHS Compliance Status | Compliant with exemption |
| RoHS Exemption (if applicable/known) | 7a, 7cl |
| REACH SVHC | Lead 7439-92-1 |
| SCIP | 2f6dd957-421a-46db-a0c2-cf1609156924 |

Connection data

| | | | |
|---|---------------------|---|---------------------|
| Type of connection | Screw connection | Tightening torque, min. | 0.4 Nm |
| Tightening torque, max. | 0.6 Nm | Clamping range, rated connection | 2.5 mm ² |
| Clamping range, min. | 0.5 mm ² | Clamping range, max. | 2.5 mm ² |
| Wire connection cross section AWG, min. | AWG 30 | Wire connection cross section AWG, max. | AWG 14 |
| Pitch in mm (P) | 5.00 mm | | |

Classifications

| | | | |
|-------------|-------------|-------------|-------------|
| ETIM 8.0 | EC002637 | ETIM 9.0 | EC002637 |
| ETIM 10.0 | EC002637 | ECLASS 14.0 | 27-20-02-92 |
| ECLASS 15.0 | 27-20-02-92 | | |

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Drawings

