

CB 290/4,5 BK**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com



CB cable ties for the fastening of cables and markers.

- They are particularly suitable for fastening CLI M, SFX, WKM and WKS cable markers
- IEC 62275: 2006-conformant
- Fracture-resistant polyamide PA 6.6 with flammability rating V2 to UL-94

General ordering data

| | |
|------------|---|
| Version | Cable ties, 4.5 x 290 mm, Polyamide 66, 220 N |
| Order No. | 1697920000 |
| Type | CB 290/4,5 BK |
| GTIN (EAN) | 4008 190882990 |
| Qty. | 100 pc(s). |

Creation date September 16, 2022 9:15:19 AM CEST

Catalogue status 09.09.2022 / We reserve the right to make technical changes.

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Technical data

Dimensions and weights

| | | | |
|------------|--------|-----------------|-------------|
| Depth | 1.4 mm | Depth (inches) | 0.055 inch |
| Height | 290 mm | Height (inches) | 11.417 inch |
| Width | 4.5 mm | Width (inches) | 0.177 inch |
| Net weight | 1.97 g | | |

Temperatures

| | |
|-----------------------------|-------------|
| Operating temperature range | -40...85 °C |
|-----------------------------|-------------|

Installation materials

| | | | |
|-----------------------------------|-------|-----------------------------------|--------------|
| Bundle diameter, max. | 78 mm | Bundle diameter, min. | 3.5 mm |
| Cable diameter, max. | 80 mm | For re-opening | No |
| Halogen | No | Material | Polyamide 66 |
| Operating temperature range, max. | 85 °C | Operating temperature range, min. | -40 °C |
| Tensile strength | 220 N | Tensile strength (Pound-force) | 49 lbf |
| UL 94 flammability rating | V-2 | UV-resistant | No |

Classifications

| | | | |
|-------------|-------------|-------------|-------------|
| ETIM 6.0 | EC000046 | ETIM 7.0 | EC000046 |
| ETIM 8.0 | EC000046 | ECLASS 9.0 | 27-14-07-02 |
| ECLASS 9.1 | 27-14-07-02 | ECLASS 10.0 | 27-14-07-02 |
| ECLASS 11.0 | 27-14-07-02 | ECLASS 12.0 | 27-14-07-02 |

Approvals

Approvals



| | |
|-----------------------|------------|
| ROHS | Conform |
| UL File Number Search | UL Website |
| Certificate No. (UR) | E317499 |

Downloads

| | |
|---|--|
| Approval/Certificate/Document of Conformity | DE PI830000_160627_001 |
| Engineering Data | CAD data – STEP |
| Engineering Data | EPLAN, WSCAD, Zuken E3.S |
| Catalogues | Catalogues in PDF-format |

Data sheet

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Drawings



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