

Cable tie - WT-UV HF 2,5X98 BK

3240831

<https://www.phoenixcontact.com/pc/products/3240831>



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Cable binders for quick and permanent fastening, UV-resistant and weatherproof (ISO 4892_ QUV-B 600 h)

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Commercial Data

| | |
|--------------------------------------|---------------------|
| Item number | 3240831 |
| Packing unit | 100 pc |
| Minimum order quantity | 100 pc |
| Product Key | BE7133 |
| Catalog Page | Page 616 (C-3-2019) |
| GTIN | 4046356705790 |
| Weight per Piece (including packing) | 0.31 g |
| Weight per Piece (excluding packing) | 0.296 g |
| Customs tariff number | 39269097 |
| Country of origin | HR |

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Technical Data

Product properties

| | |
|----------------------|----------------|
| Product type | Cable tie |
| Type | Internal teeth |
| Tensile strength GRP | 80 N |

Dimensions

| | |
|--------|--------|
| Width | 2.5 mm |
| Length | 98 mm |

Material specifications

| | |
|--|--------------------------------|
| Color | black |
| RoHS compliant | Yes |
| Material | PA 6.6 |
| Flammability rating according to UL 94 | V2 |
| Components | free from silicone and halogen |

Connector

| | |
|----------|--------|
| Material | PA 6.6 |
| Material | PA 6.6 |

Cable / line

Cable structure

| | |
|-------------------------|----------------|
| External cable diameter | 1 mm ... 21 mm |
|-------------------------|----------------|

Mechanical properties

| | |
|------------------|------|
| Tensile strength | 80 N |
|------------------|------|

Environmental and real-life conditions

Ambient conditions

| | |
|---|---|
| Optimum ambient temperature (storage/transport) | 23 °C 50 % Polyamide 6.6 has pronounced hygroscopic properties. It absorbs or releases water in accordance with the level of humidity within its environment. Its properties are ideal when the percentage of water is 2 - 3%. The packaging, which is tailored specifically to the product concerned, contains the optimum level of moisture. To ensure that the ideal properties are maintained, the following points should be observed during storage: Keep product stored inside sealed original packaging, carry out any product processing soon after breaking open the packaging, avoid direct sunlight, avoid direct heat. |
| Ambient temperature (operation) | -40 °C ... 105 °C |
| Ambient temperature (assembly) | -10 °C ... 60 °C |
| Resistance to UV radiation | yes |

Standards and regulations

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| | |
|----------------------------|-----|
| Resistance to UV radiation | yes |
|----------------------------|-----|

Mounting

| | |
|---------------|-------------------|
| Mounting type | Cannot be removed |
|---------------|-------------------|

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Classifications

ECLASS

| | |
|---------------|----------|
| ECLASS-9.0 | 27140702 |
| ECLASS-10.0.1 | 27140702 |
| ECLASS-11.0 | 27140702 |

ETIM

| | |
|----------|----------|
| ETIM 8.0 | EC000046 |
|----------|----------|

UNSPSC

| | |
|-------------|----------|
| UNSPSC 21.0 | 39121700 |
|-------------|----------|

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Environmental Product Compliance

| | |
|------------|---|
| China RoHS | Environmentally friendly use period: unlimited = EFUP-e |
| | No hazardous substances above threshold values |

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Accessories

Cable tie tool

Cable tie tool - UNIFOX-CT 4,8 - 1212475

<https://www.phoenixcontact.com/pc/products/1212475>



Cable binder pliers, for plastic cable binders with a width of 2.2 - 4.8 mm, for a material thickness of up to 1.6 mm

Cable tie tool

Cable tie tool - UNIFOX-CT 4,8P - 1212609

<https://www.phoenixcontact.com/pc/products/1212609>



Cable binder pliers, for plastic cable binders with a width of 2.2 - 4.8 mm, for a material thickness of up to 1.6 mm

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