

INDUSTRIAL COMPONENT DATA

WT-ID HF 4,5X290 BU 3240798 PHOENIX CONTACT Cable tie

Brand: PHOENIX CONTACT | Manufacturer Part Number: WT-ID HF 4,5X290 BU



Manufacturer	PHOENIX CONTACT
MPN / Reference	WT-ID HF 4,5X290 BU
Catalog number	3240798
Category	Cable tie
Minimum order	100 Pcs
Document ID	EO-EBBE8DB7D0
Generated	2026-07-29

Product Overview

Cable tie

Cable tie detectable using integrated metal pigments for quick and secure attachment

Cable binders for quick and secure fastening, can be detected using metallic pigments

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	PHOENIX CONTACT > CABINET add-on
--------------	----------------------------------

Additional Product Information

Technical dataProduct propertiesProduct type Cable tie

Type Internal teeth

Tensile strength GRP 220 N

DimensionsWidth 4.5 mm

Length 290 mm

Material specificationsColor blue (RAL 5015)

Material PA 6.6

Flammability rating according to UL 94 V2

Components free from silicone and halogen

Cable/lineExternal cable diameter 3.5 mm ... 79 mm

Tensile strength 220 N

Environmental and real-life conditionsAmbient conditions

Optimum ambient temperature (storage/transport) 23.00 °C 50.00 % 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 ... 85 °C

Ambient temperature (assembly) -10 °C ... 60 °C

Resistance to UV radiation no

Short-term temperature 110 °C

Mounting type Cannot be removed

ETIM for 3240798 Fixings and fasteners (EC000046)

Feature Name

Feature Value

Length belt/tape/tie (EF000063)

290 mm

Tie thickness (EF004499)

1.4 mm

Operating temperature (EF002393)

-10 °C

Mounting temperature (EF008326)

-1...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / WT-ID HF 4,5X290 BU with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.