WT-HF 4,5X160 BK - Cable tie

3240757

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Cable binders for quick and secure bundling, standard version

Commercial data

Item number	3240757
Packing unit	100 pc
Minimum order quantity	100 pc
Sales key	BE07
Product key	BE7131
GTIN	4046356704755
Weight per piece (including packing)	1.026 g
Weight per piece (excluding packing)	1.026 g
Customs tariff number	39269097
Country of origin	HR

Technical data

Product properties

Product type	Cable tie
Tensile strength GRP	220 N

Dimensions

Width	4.5 mm
Length	160 mm

Material specifications

RoHS compliant	yes
Color	black (RAL 9005)
Material	PA 6.6
Flammability rating according to UL 94	V2
Components	free from silicone and halogen

Cable/line

External cable diameter	2.5 mm ... 40 mm
Tensile strength	220 N

Environmental and real-life conditions

Ambient 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
Recommended storage conditions	23 °C/50 % relative humidity. Storage in a dry and dark place in the original packaging is recommended.

Mounting

Mounting type	Cannot be removed

Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/3240757

DNV
Approval ID: TAE00004VK

UL Recognized
Approval ID: E328576-20210901

Classifications

ECLASS

ECLASS-13.0	27140702
ECLASS-15.0	27140702

ETIM

ETIM 10.0	EC000046

UNSPSC

UNSPSC 21.0	39121700

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions

China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%

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