

https://www.phoenixcontact.com/us/products/3240780



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Cable binders for quick and secure bundling, heat stabilized to 125°C (also up to 145°C for brief periods)

## Commercial data

Item number	3240780
Packing unit	100 pc
Minimum order quantity	100 pc
Sales key	BE07
Product key	BE7131
GTIN	4046356704984
Weight per piece (including packing)	0.331 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
Tensile strength GRP	80 N

#### **Dimensions**

Width	2.5 mm
Length	98 mm

## Material specifications

Color	transparent
Material	PA 6.6
Flammability rating according to UL 94	V2
Components	free from silicone and halogen

#### Cable/line

External cable diameter	1 mm 21 mm
Tensile strength	80 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 125 °C
Ambient temperature (assembly)	-10 °C 60 °C
Resistance to UV radiation	no
Short-term temperature	145 °C

### Mounting

	Mounting type	Cannot be removed



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# Classifications

#### **ECLASS**

	ECLASS-13.0	27140702
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ΕΊ	ТМ	
	ETIM 9.0	EC000046
UN	NSPSC	

## **UNSPSC**

UNSPSC 21.0	39121700



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# 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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