



## General information

Product ID	3250614312762
GTIN	3250614312762
Manufacturer name	HAGER
Manufacturer short name	HAGER
Manufacturer product ID	MBN116E
Net length	0.083 m
Net width	0.017 m
Net height	0.07 m
Net volume	98770 mm <sup>3</sup>
Discount group ID	APA
Bonus group ID	Brak
PKWiU	27.12.22.0
Customs commodity code	85362010

## ETIM description

Class	Miniature circuit breaker (MCB) (EC000042)
Group	Circuit breakers and fuses (EG000020)
Built-in depth	70 [mm]
Release characteristic	B
Number of poles (total)	1
Number of protected poles	1
Rated current	16 [A]
Rated voltage	230 [V]
Rated insulation voltage Ui	500 [V]
Rated impulse withstand voltage Uimp	4 [kV]

Rated short-circuit breaking capacity Icn according to EN 60898 at 230 V	6 [kA]
Voltage type	AC
Rated short-circuit breaking capacity Icn according to EN 60898 at 400 V	6 [kA]
Rated short-circuit breaking capacity Icu according to IEC 60947-2 at 230 V	10 [kA]
Rated short-circuit breaking capacity Icu according to IEC 60947-2 at 400 V	10 [kA]
Frequency	50..50 [Hz]
Current limiting class	3
Flush-mounted installation	No
Concurrently switching neutral conductor	No
Over voltage category	3
Pollution degree	2
Additional equipment possible	Yes
Width in number of modular spacings	1
Degree of protection (IP)	IP2X
Ambient temperature during operating	-25..70 [°C]
Connectable conductor cross section multi-wired	1..25 [mm²]
Connectable conductor cross section solid-core	1..35 [mm²]
Explosion-proof	No

## Ordering information

Order unit	One (unit)
Minimum quantity	1
Quantity interval	1
Content unit	One (unit)
Content unit quantity	1

## Packing information

Packing unit code	One (unit)
Quantity	1

## Packing information

Packing unit code	Packet
Quantity	12

## Attachments

Data sheet	<a href="https://hager.com/pl/katalog/catalog/product/download/id/MBN116E">https://hager.com/pl/katalog/catalog/product/download/id/MBN116E</a>
Data sheet	<a href="https://epim.one/product-card/pdf/9r9PXMBRwYLBZ9SxjfAX80P9f8paAXSN/lang/en">https://epim.one/product-card/pdf/9r9PXMBRwYLBZ9SxjfAX80P9f8paAXSN/lang/en</a>

Data sheet	<a href="https://epim.one/product-card/pdf/9r9PXMBrWYLBZ9SxjfAX80P9f8paAXSN/lang/pl">https://epim.one/product-card/pdf/9r9PXMBrWYLBZ9SxjfAX80P9f8paAXSN/lang/pl</a>
Declaration (other)	<a href="https://hager.com/pl/katalog/download/product/asset/file/HAGER_DEKLARACJA_CE_010_DE_2016_V3_0.PDF">https://hager.com/pl/katalog/download/product/asset/file/HAGER_DEKLARACJA_CE_010_DE_2016_V3_0.PDF</a>
Main product picture	<a href="https://files.epim.one/pekra/foto/MCN1XXE-MBN1XXE.jpg">https://files.epim.one/pekra/foto/MCN1XXE-MBN1XXE.jpg</a>

## Related product

Related product ID	3250614562013
Relation type	Accessory

## Related product

Related product ID	3250614562037
Relation type	Accessory

## Related product

Related product ID	4010330662621
Relation type	Accessory