



General information

Product ID	3250614314735
GTIN	3250614314735
Manufacturer name	HAGER
Manufacturer short name	HAGER
Manufacturer product ID	MBS116
Net length	0.083 m
Net width	0.017 m
Net height	0.07 m
Net weight	0.087 kg
Net volume	98770 mm ³
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	690 [V]

Rated impulse withstand voltage Uimp	6 [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..60 [Hz]
Current limiting class	3
Flush-mounted installation	No
Concurrently switching neutral conductor	No
Overvoltage category	3
Pollution degree	3
Additional equipment possible	Yes
Width in number of modular spacings	1
Degree of protection (IP)	IP20
Ambient temperature during operating	30..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

Attachments

Data sheet	https://hager.com/pl/katalog/catalog/product/download/id/MBS116
Data sheet	https://epim.one/product-card/pdf/UutmGb08gEGbBdxKulaKIPVzNPzjxM3r/lang/en
Data sheet	https://epim.one/product-card/pdf/UutmGb08gEGbBdxKulaKIPVzNPzjxM3r/lang/pl
Declaration (other)	https://hager.com/pl/katalog/download/product/asset/file/HAGER_DEKLARACJA_CE_261_DE_2021_V1_0.PDF
Main product picture	https://files.epim.one/pekra/foto/HAGER_MBS116.jpg