

MCS-112X90-C-S-1018 - Housing frame



1524431

<https://www.phoenixcontact.com/us/products/1524431>

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Housing frame, Hinged cover (transparent), color: yellow (similar RAL 1018)



Your advantages

- Convenient operation during device installation and maintenance thanks to optional hinges on the housing cover
- Flexible mounting thanks to the optional adapter plate
- Safe operation with the right degree of protection
- Individualized product selection due to the modular system
- Optimized PCB installation: PCB can be installed in a nearly horizontal orientation thanks to the angled housing edge

Commercial data

Item number	1524431
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	AC04
Product key	ACFFAB
GTIN	4063151991661
Weight per piece (including packing)	43.8 g
Weight per piece (excluding packing)	34.96 g
Customs tariff number	84879090
Country of origin	DE

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Technical data

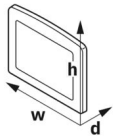
Notes

Assembly note	Please observe the assembly instructions available in the download area.
Recommendation	Further information and detailed dimensions are available in the download area.

Product properties

Product type	Cover
Housing type	Field housing
Housing series	MCS
Product family	MCS-112X90
Ventilation openings present	no

Dimensions

Dimensional drawing	
Dimensions	112.6 mm x 90.6 mm x 11.2 mm 90.2 mm x 62.6 mm x 8 mm

Material specifications

Color (Housing)	yellow (RAL 1018)
Color (Window)	transparent
Material Housing	PA-GF
Material Window	PC
Flammability rating according to UL 94	V0
CTI according to IEC 60112	600

Mounting

Mounting type	Latching
Mounting position	any

Packaging specifications

Type of packaging	Box packaging
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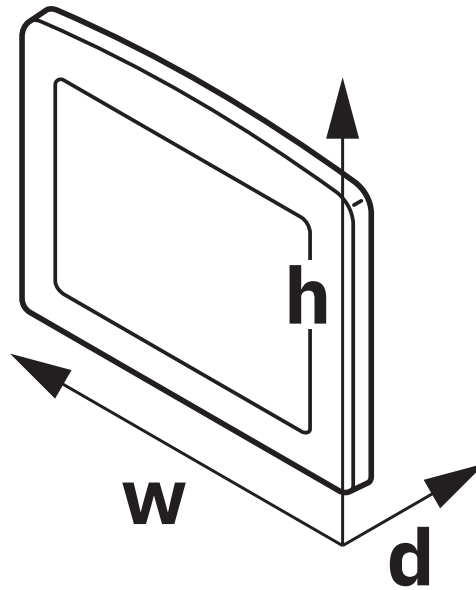
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Drawings

Dimensional drawing



Schematic representation – for additional information, see product range drawing in the Download Center

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Classifications

ECLASS

ECLASS-13.0	27190605
ECLASS-15.0	27190605

ETIM

ETIM 10.0	EC002779
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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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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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