

ME-IO 18,8 MC 8U TRANS - Marking lid



2202627

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DIN rail housing, 8U, Marking lid, width: 18.8 mm, height: 110.95 mm, color: transparent

Your advantages

- Plastic in accordance with UL94 V0: for more rigorous flammability requirements

Commercial data

Item number	2202627
Packing unit	5 pc
Minimum order quantity	5 pc
Sales key	AC15
Product key	ACHEBB
GTIN	4055626210902
Weight per piece (including packing)	9.3 g
Weight per piece (excluding packing)	9.2 g
Customs tariff number	85389099
Country of origin	CN

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Technical data

Product properties

Product type	Upper housing part
Housing type	DIN rail housing
Housing series	ME-IO
Type	8U
Ventilation openings present	no

Data management status

Article revision	00
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Dimensions

Width	18.8 mm
Height	110.95 mm

Material specifications

Color	transparent
Color (Housing)	transparent
Flammability rating according to UL 94	V0
CTI according to IEC 60112	600
Housing material	Polyamide

Environmental and real-life conditions

Vibration test

Specification	IEC 60068-2-6:2007-12
Frequency	10 - 150 - 10 Hz
Sweep speed	1 octave/min
Amplitude	0.15 mm (10 Hz ... 58.1 Hz)
Acceleration	2g (58.1 Hz ... 150 Hz)
Test duration per axis	2.5 h
Test directions	X-, Y- and Z-axis

Glow-wire test

Specification	IEC 60695-2-11:2014-02
Temperature	850 °C
Time of exposure	30 s

Thermal stability / ball thrust test

Specification	IEC 60695-10-2:2014-02
Temperature	125 °C
Test duration	1 h
Force	20 N

Mechanical strength / tumbling barrel

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Specification	IEC 60068-2-31:2008-05
Height of fall	50 cm
Frequency	50

Shocks

Specification	IEC 60068-2-27:2008-02
Pulse shape	Semi-sinusoidal
Acceleration	15g
Shock duration	11 ms
Number of shocks per direction	3
Test directions	X-, Y- and Z-axis (pos. and neg.)

Test for substances that would hinder coating with paint or varnish

Specification	VDMA 24364:2018-05
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Degree of protection (IP code)

Specification	IEC 60529:1989-11 + AMD 1:1999-11 + AMD 2:2013-08
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Ambient conditions

Max. IP code to attain	IP20
Ambient temperature (operation)	-40 °C ... 105 °C (depending on power dissipation)
Ambient temperature (storage/transport)	-40 °C ... 55 °C
Ambient temperature (assembly)	-5 °C ... 100 °C
Relative humidity (storage/transport)	80 %

Mounting

Mounting type	Snap in
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Packaging specifications

Type of packaging	PE bag
Outer packaging type	Carton

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Approvals

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UL Recognized

Approval ID: E240868

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Classifications

ECLASS

ECLASS-11.0	27182702
ECLASS-13.0	27190605

ETIM

ETIM 9.0	EC002779
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UNSPSC

UNSPSC 21.0	31261500
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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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