

Electronic housing - ME 45 UT KMGY - 2709655

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Component housing with vents, Lower part, Cross connection: without bus connector, Color: light gray, Width: 45 mm, Constructional height: 114.5 mm, Number of positions cross connector: not relevant

Product Features

- Item is from the ME product range
- Tool-free mounting
- Available in overall widths from 12.5 mm to 90 mm, modular extension is possible
- Inflammability class V0 according to UL 94
- Variety of connection technologies
- Can be mounted on the DIN rail
- Optional bus connector that is either integrated or mounted on the DIN rail



Key Commercial Data

Packing unit	1 pc
Minimum order quantity	10 pc
Weight per Piece (excluding packing)	65.24 g
Custom tariff number	85369010
Country of origin	Germany

Technical data

General

Housing type	Component housing
Housing material	Polyamide
Color	light gray

Ambient conditions

Ambient temperature (operation)	-40 °C ... 105 °C (depending on power dissipation)
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Dimensions

Electronic housing - ME 45 UT KMGY - 2709655

Technical data

Dimensions

Length	99 mm
Constructional height	114.5 mm
Width	45 mm

Technical data

Connection in acc. with standard	CUL
Nominal voltage U_N	300 V
Nominal current I_N	10 A
AWG/kcmil	30-12
Indicator1	CUL1
Flammability rating according to UL 94	V0
Number of positions	32
	8

Standards and Regulations

Connection in acc. with standard	CUL
Flammability rating according to UL 94	V0

Classifications

eCl@ss

eCl@ss 4.0	27180401
eCl@ss 4.1	27180401
eCl@ss 5.0	27180506
eCl@ss 5.1	27180506
eCl@ss 6.0	27180802
eCl@ss 7.0	27182702
eCl@ss 8.0	27182702
eCl@ss 9.0	27182702

ETIM

ETIM 2.0	EC001031
ETIM 3.0	EC001031
ETIM 4.0	EC001031
ETIM 5.0	EC001031

UNSPSC

UNSPSC 6.01	31261501
UNSPSC 7.0901	31261501

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Classifications

UNSPSC

UNSPSC 11	31261501
UNSPSC 12.01	31261501
UNSPSC 13.2	31261501

Approvals

Approvals


Approvals


UL Recognized / cUL Recognized / UL Recognized / cULus Recognized

Ex Approvals

Approvals submitted

Approval details


UL Recognized 

cUL Recognized 	
mm²/AWG/kcmil	30-12
Nominal current I _N	10 A
Nominal voltage U _N	300 V

UL Recognized	
mm²/AWG/kcmil	30-12
Nominal current I _N	10 A
Nominal voltage U _N	300 V

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Approvals

cULus Recognized  US

Accessories

Accessories

Mounting material

Electronic housing - ME LPZS - 2906911



Component housing

Required add-on products

Electronic housing - ME 45 OT-FKDSO KMGY - 2200327



Component housing, Upper part, Color: light gray, Width: 45 mm, Constructional height: 38.5 mm

Electronic housing - ME 45 OT-MSTBO KMGY - 2854429



Component housing, Upper part, Color: light gray, Width: 45 mm, Constructional height: 38.5 mm

Electronic housing - ME 45 OT-MKDSO KMGY - 2853255



Component housing, Upper part, Color: light gray, Width: 45 mm, Constructional height: 38.5 mm

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Accessories

Electronic housing - ME 22,5 OT-MSTBO KMGY - 2907761



Component housing, Upper part, Color: light gray, Width: 22.5 mm, Constructional height: 38.5 mm

Electronic housing - ME 22,5 OT-FKDSO KMGY - 2200323



Component housing, Upper part, Color: light gray, Width: 22.5 mm, Constructional height: 38.5 mm

Electronic housing - ME 22,5 OT-MKDSO KMGY - 2908469



Component housing, Upper part, Color: light gray, Width: 22.5 mm, Constructional height: 38.5 mm

Electronic housing - ME 22,5 OTU-MKDSO KMGY - 2278953



Component housing, Upper part, Color: light gray, Width: 22.5 mm, Constructional height: 38.5 mm

Electronic housing - ME 22,5 OT-1MSTBO KMGY - 2914877



Component housing, Upper part, Color: light gray, Width: 22.5 mm, Constructional height: 38.5 mm

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Accessories

Electronic housing - ME 22,5 OT-3MSTBO KMGY - 2914880



Component housing, Upper part, Color: light gray, Width: 22.5 mm, Constructional height: 51.5 mm

Electronic housing - ME 22,5 OTP-MSTBO PS KMGY - 2279282



Component housing, Upper part, Color: light gray, Width: 22.5 mm, Constructional height: 38.5 mm

Mouser Electronics

Authorized Distributor

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