PHŒNIX CONTACT

Electronic housing - ME 45 UT BK - 2735522

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Component housing with vents, Lower part, Cross connection: without bus connector, Color: black, 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	50 pc
Weight per Piece (excluding packing)	52.9 g
Custom tariff number	85369010
Country of origin	Germany

Technical data

General

Housing type	Component housing
Housing material	Polyamide
Color	black

Ambient conditions

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

Dimensions

Electronic housing - ME 45 UT BK - 2735522

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

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Ex Approvals

Approvals submitted

Approval details

UL Recognized

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cUL Recognized c

mm²/AWG/kcmil	30-12
Nominal current IN	10 A
Nominal voltage UN	300 V

UL Recognized	
mm²/AWG/kcmil	30-12
Nominal current IN	10 A
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Approvals

cULus Recognized

Accessories

Accessories

Coding element

Coding star - CR-MSTB - 1734401

Coding section, inserted into the recess in the header or the inverted plug, red insulating material

Coding profile - CP-MSTB - 1734634

Coding profile, is inserted into the slot on the plug or inverted header, red insulating material

Component housing center part

Electronic housing - ME 45 UTM GN - 2853404

Component housing with vents, Lower part, Color: green, Width: 22.5 mm

Electronic housing - ME 45 UTM G GN - 2853417

Component housing with vents, Lower part, Color: green, Width: 22.5 mm

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Accessories

Electronic housing - ME 45 UTM GN - 2853404

Component housing with vents, Lower part, Color: green, Width: 22.5 mm

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Ground contact

Electronic housing - ME FE-CONTACT - 2908294

Functional earth ground contact, for intermediate elements.

Electronic housing - ME FE-CONTACT - 2908294

Functional earth ground contact, for intermediate elements.

Mounting material

Components of electronic housing - ME-SAS - 2853899

Shield connection clip for printed circuit terminal block

Electronic housing - ME LPZS - 2906911

Component housing

![Phoenix Contact logo]

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Accessories

Electronic housing - ME MF 17,5 - 2908281

Metal foot catch, for intermediate elements.

Electronic housing - ME LPZS - 2906911

Component housing

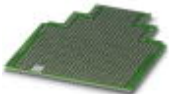Electronic housing - ME MF 17,5 - 2908281

Metal foot catch, for intermediate elements.

PCB

Electronic housing - ME LP - 2906908

PCB, for custom fitting, with contact to DIN rail (EN 60715)

Electronic housing - ME B-22,5 MKDSO BK - 2908456

Filler plugs, for unoccupied terminal points

Electronic housing - ME B-22,5 MSTBO BK - 2909659

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Accessories

Filler plugs, for unoccupied terminal points

Mouser Electronics

Authorized Distributor

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