

Feed-through terminal block - DK-BIC-35 - 2749880

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Feed-through terminal block for VAL and FLT applications

Your advantages

- ✓ Biconnect feed-through terminal block
- ✓ For wiring mixed combinations of lightning and surge arresters
- ✓ As a system extension for FLASHTRAB and VALVETRAB applications



Key Commercial Data

Packing unit	1 pc
GTIN	 4 017918 108212
GTIN	4017918108212

Technical data

Dimensions

Width	17.7 mm
Height	89.8 mm
Depth	65.5 mm
Horizontal pitch	1 Div.

Ambient conditions

Degree of protection	IP20
Ambient temperature (operation)	-40 °C ... 85 °C

General

Standards/specifications	EN 60947-7-1 2009
	IEC 61643-11 2011
	EN 61643-11 2012
Rated voltage	500 V AC/DC

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Technical data

General

Impulse discharge current (10/350) μ s, charge	50 As
Impulse discharge current (10/350) μ s, specific energy	2.5 MJ/ Ω
Impulse discharge current (10/350) μ s, peak value I_{imp}	100 kA
Maximum continuous voltage U_c	500 V AC
	500 V DC
Standards for clearances and creepage distances	DIN VDE 0110-1
	IEC 60664-1
Mounting type	DIN rail: 35 mm
Color	jet black RAL 9005
Housing material	PA 6.6-FR
Overvoltage category	III
Degree of pollution	2
Flammability rating according to UL 94	V-0
Type	DIN rail module, one-piece

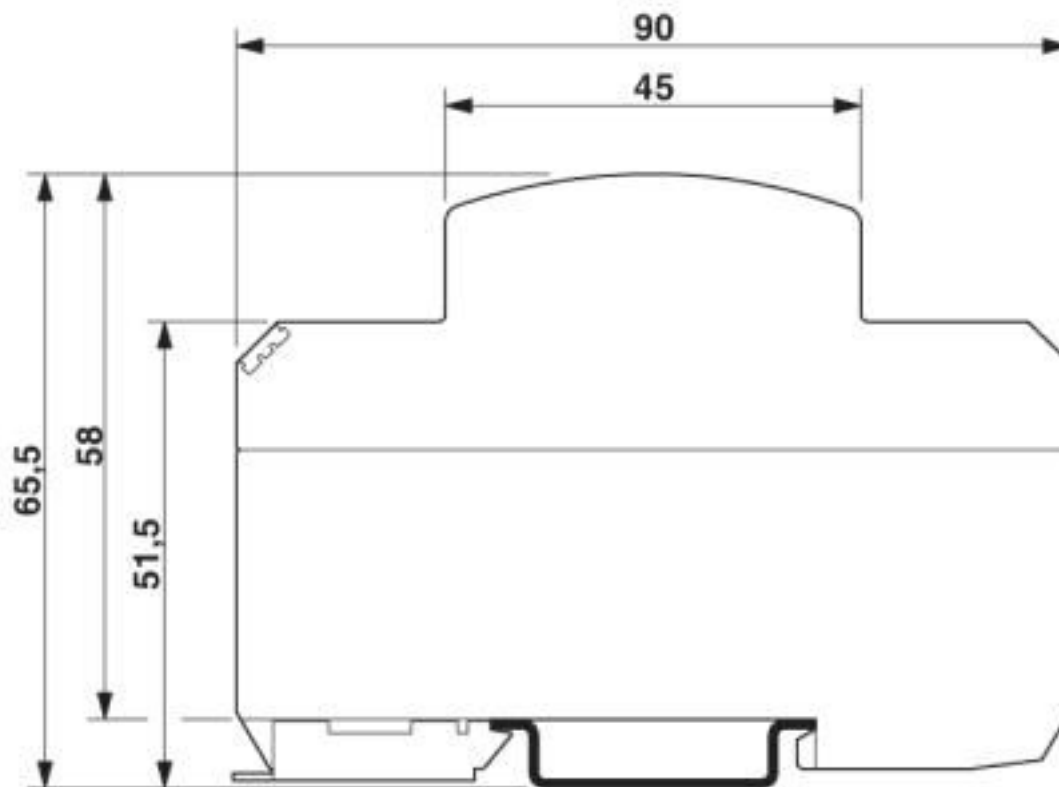
Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Drawings

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Dimensional drawing



Circuit diagram



Classifications

eCl@ss

eCl@ss 10.0.1	27141140
eCl@ss 4.0	27140200
eCl@ss 4.1	27140200
eCl@ss 5.0	27140200
eCl@ss 5.1	27140200
eCl@ss 6.0	27141100
eCl@ss 7.0	27141120
eCl@ss 8.0	27141140
eCl@ss 9.0	27141140

ETIM

ETIM 2.0	EC000489
ETIM 3.0	EC000489

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Classifications

ETIM

ETIM 4.0	EC000897
ETIM 5.0	EC000897
ETIM 6.0	EC000489
ETIM 7.0	EC000489

UNSPSC

UNSPSC 6.01	30212010
UNSPSC 7.0901	39121610
UNSPSC 11	39121610
UNSPSC 12.01	39121610
UNSPSC 13.2	39121410
UNSPSC 18.0	39121426
UNSPSC 19.0	39121426
UNSPSC 20.0	39121426
UNSPSC 21.0	39121426

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC		RU C- DE.*09.B.00169
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