


Branch terminal - IAK 16 - 2715982

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Branch terminal, connection method: Screw connection, load current: 76 A, cross section: 0.5 mm² - 16 mm², width: 7.7 mm, color: gray

Key Commercial Data

Packing unit	50 pc
GTIN	 4 017918 061739
GTIN	4017918061739

Technical data

General

Color	gray
Maximum load current	76 A
Nominal current I _N	57 A
Maximum load current	76 A (with 16 mm ² conductor cross section)

Dimensions

Length	22.9 mm
Width	7.7 mm

Connection data

Conductor cross section solid min.	0.5 mm ²
Conductor cross section solid max.	16 mm ²
Conductor cross section flexible min.	0.5 mm ²
Conductor cross section flexible max.	10 mm ²
Conductor cross section AWG min.	20
Conductor cross section AWG max.	6
Conductor cross section flexible, with ferrule without plastic sleeve min.	0.5 mm ²
Conductor cross section flexible, with ferrule without plastic sleeve max.	16 mm ²
Conductor cross section flexible, with ferrule with plastic sleeve min.	0.5 mm ²

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Technical data

Connection data

Conductor cross section flexible, with ferrule with plastic sleeve max.	10 mm ²
2 conductors with same cross section, solid min.	0.5 mm ²
2 conductors with same cross section, solid max.	10 mm ²
2 conductors with same cross section, stranded min.	0.5 mm ²
2 conductors with same cross section, stranded max.	10 mm ²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, min.	0.5 mm ²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, max.	10 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	0.5 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	10 mm ²
Connection method	Screw connection
Screw thread	M4

Environmental Product Compliance

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

Approvals

Approvals


Approvals

EAC

Ex Approvals

ATEX / EAC Ex

Approval details

EAC		EAC-Zulassung
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