## Data sheet 17365.4 SIK 10/Z PA-G BK





Fused terminal, Screw connection, Mounting type:Mounting rail TS 35/7.5 and TS 32, Rated cross-section: 10 mm², Width: 10 mm, Colour: Black

**RAL:** 9005

## **Business data**

Article number	17365.4
Article name	SIK 10/Z PA-G BK
GTIN (EAN)	4044211178390
Packaging unit	25
Quantity unit	PC
Weight per piece (not including packaging)	27.1 g
Weight per piece (including packaging)	29.15 g
Unit of weight	G
Customs number	85369010
Country of origin	BG
Product description	fused terminal
Colour	Black





Technical data	
Dimensions	
Length	60 mm
Width	10 mm
Height TS 35/7.5	69 mm
Ratings	
Rated voltage (determined by the illuminated display and fuse being used)	500 V
Rated current (as fuse-disconnect terminal)	10 A
Rated cross-section	10 mm²
Rated impulse voltage	8 kV
Overvoltage category	III
Contamination degree	3
Connection data	
Connection principle	Screw connection
Connection position	Lateral
Connections	2
Number of terminals per level	2
Number of levels	1
Wire cross-section single-core (rigid) / stranded, min.	0.2 mm²
Wire cross-section single core (rigid)/stranded, max.	10 mm²
Wire cross-section stranded, min.	0.2 mm²
Wire cross-section stranded, max.	10 mm²
Wire cross-section stranded with wire-end ferrules, min.	0.2 mm <sup>2</sup>
Wire cross-section stranded with wire-end ferrules, max.	10 mm²
Wire cross-section AWG, min.	22
Wire cross-section AWG, max.	8
Stripping length	12 mm
Screw head	Slotted
Screw threading	M 4
Tightening torque, min.	1.2 Nm
Tightening torque, max.	2 Nm



## 17365.4 SIK 10/Z PA-G BK

Technical data		
Materials		
Insulation housing	Polyamide 6.6	
Glass-fibre reinforced	✓	
Flammability class UL 94	V-0	
Working temperature, min.	-40 °C	
Working temperature, max.	140 °C	
Further technical data		
Mounting type	Mounting rail TS 35/7.5 and TS 32	
Fuse size	6,3 x 25 / 6,3 x 32 mm	
Gauge plug acc. to EN 60 947-1	A5	
End plate required	✓	
Number of test pick-off options	1	
Voltage fuse	250 V	
Version of fuse holder	Swivelling	
Version of fuse cartridge	G fuse 6.3 x 25 / 6.3 x 32	
Environmental Product Compliance		
REACH Conform	yes	
REACH Reference date	2023-01-17	
REACH Candidate Substance Note	No	
RoHS Conform	yes	





Approvals	
Standards and regulations	
EAC approval	TR ZU 004/2011
EAC approval granted	yes
cUL Recognized	
cUL approval	C22.2 No 158
cUL Usegroup B: rated voltage	600 V
cUL Usegroup B: rated current	16 A
cUL Usegroup C: rated voltage	600 V
cUL Usegroup C: rated current	16 A
cUL wire cross-section single-core (rigid) AWG, min.	22
cUL wire cross-section single-core (rigid) AWG, max.	12
cUL wire cross-section stranded AWG, min.	22
cUL wire cross-section stranded AWG, max.	12
cUL torque	16 Nm
cUL wire material	Cu
cUL Recognized	1
UL Recognized	
UL approval	UL 1059
UL Usegroup B: rated voltage	600 V
UL Usegroup B: rated current	16 A
UL Usegroup C: rated voltage	600 V
UL Usegroup C: rated current	16 A
UL wire cross-section single-core (rigid) AWG, min.	22
UL wire cross-section single-core (rigid) AWG, max.	12
UL wire cross-section stranded AWG, min.	22
UL wire cross-section stranded AWG, max.	12
UL torque	16 Lb In
UL wire material	Cu
UL factory wiring	1
UL field wiring	1
UL Recognized	1

# Data sheet 17365.4 SIK 10/Z PA-G BK

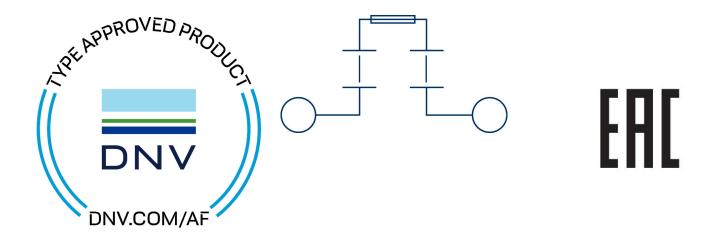


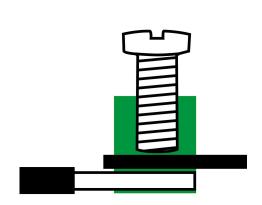
Approvals		
German Lloyd approval		
DNV GL Certificate number	TAE00002JJ	
DNV GL Location Classes	Temperature: B, Humidity: B, Vibration: A	
DNV GL approval granted	1	
DNV GL rated cross-section	10 mm²	
DNV GL rated current	10 A	
DNV GL rated voltage	500 V	
DNV GL test standard	IEC 60947-7-3:2002	





### Media













#### **Accessories**

#### Insulated external cross-connector



External insulated cross-connector, No. of poles: 3, Mounting type: Plug in, Width: 28.2 mm, Rated current: 57 A; Colour: Yellow

Article number	Article name	GTIN (EAN)	Packaging unit
<u>3992.8</u>	AQI 3/10/18 YE	4044211130404	50 ST



External insulated cross-connector, No. of poles: 4, Mounting type: Plug in, Width: 38.3 mm, Rated current: 57 A; Colour: Yellow

Article number	Article name	GTIN (EAN)	Packaging unit
<u>3993.8</u>	AQI 4/10/18 YE	4044211130411	50 ST



External insulated cross-connector, No. of poles: 2, Mounting type: Plug in, Width: 18.1 mm, Rated current: 57 A; Colour: Yellow

Article number	Article name	GTIN (EAN)	Packaging unit
3991.8	AQI 2/10/18 YE	4044211130398	50 ST

External insulated cross-connector, No. of poles: 50, Mounting type: Plug in, Rated current: 57 A; Colour: Yellow

Article number	Article name	GTIN (EAN)	Packaging unit
3995.8	AQI 50/10/18 YE	4044211137526	1 ST

External insulated cross-connector, No. of poles: 10, Mounting type: Plug in, Width: 98.9 mm, Rated current: 57 A; Colour: Yellow



Article number	Article name	GTIN (EAN)	Packaging unit
3994.8	AQI 10/10/18 YE	4044211130428	10 ST

## Data sheet 17365.4 SIK 10/Z PA-G BK



### **End stop**



End stop, Mounting type: Mounting rail TS 35/7.5, Width: 9.5 mm, Colour: Beige

Article number	Article name	GTIN (EAN)	Packaging unit
<u>2828.0</u>	ES 35/K/ST BG	4044211055547	50

### Solid link



Solid link, Colour: natural

Article number	Article name	GTIN (EAN)	Packaging unit
2497.0	KH 63 f. SIK 10/Z	4044211080976	50 ST

## **Connecting piece**

Connecting sleeve, Colour: Orange

E	Article number	Article name	GTIN (EAN)	Packaging unit
	2876.3	VBS 3/10/Z OG	4044211056018	20 ST

Connecting sleeve, Colour: Orange

	Article number	Article name	GTIN (EAN)	Packaging unit
	2875.3	VBS 2/10/Z OG	4044211056001	20 ST

#### **Screwdriver**

Screwdriver with bare blade, Colour: Black-grey

B'CONTEGUE TO THE TOTAL TH	Article number	Article name	GTIN (EAN)	Packaging unit
	1087.0	SDB 0,8x4,0	4044211014803	1 ST