

SAIH-SLL-3X0.75-16X0.34

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Weidmüller can supply suitable bus lines for customising. All bus cables are suitable for moving cable carriers and are available by the metre. The colour coding of the lines corresponds to the standard in mechanical engineering. The connection hoods of the M12 distributor always have the same number of terminals so that only one type of cable is necessary.

Advantages of bus cables supplied by the metre:

- Special lengths for bus cables
- No cable waste
- No storage space required for different cable lengths
- Also available in specific lengths.

General ordering data

Version	Distribution line, Shielded: No, LED: No, Sheath material: PUR, Halogen: No
Order No.	9457560000
Type	SAIH-SLL-3X0.75-16X0.34
GTIN (EAN)	4008190311506
Qty.	1 m
Delivery status	Discontinued
Available until	2020-10-31

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Technical data

Dimensions and weights

Net weight 130 g

Technical specifications for cable

Bending cycles	2 Mio	Bending radius, min., moving	10 x cable diameter
Bending radius, min., stationary		Colour coding	violet, red, grey, red / blue, green, blue, grey / pink, white / green, white / yellow, white / grey, black, Green/yellow, Yellow / brown, brown / green, white, yellow, pink, grey / brown, brown
	5 x cable diameter	Halogen	No
Core in accordance with UL AWM style	10493 (80 °C / 300 V)	Insulation	TPM
Hydrolysis and microbe resistant	Yes	Number of wires	19
LABS-free	Yes	Outside diameter	9.1 mm ± 0.3 mm
Outer cladding in accordance with UL AWM style	21198 (80 °C / 300 V)	Resistance to oils	Yes
PE function	Yes	Sheath material	PUR
Resistant to welding beads	No	Shielded	No
Sheathing colour	black	Temperature range, moving	-25...80 °C
Suitable for cable carriers	Yes	Torsion resistance	0 °/m
Temperature range, stationary	-50...80 °C	Wire cross section (Print/Online)	3 x 0.75 mm ² + 16 x 0.34 mm ²
Welding spark resistance	No		

Technical specifications for ASI module

Rated voltage	150 V	Rated current	8 A
Housing main material	PUR	Sheath material	PUR
Protection degree	IP67	Pollution severity	2

Classifications

ETIM 6.0	EC000830	ETIM 7.0	EC003249
ETIM 8.0	EC003249	ECLASS 9.0	27-06-18-05
ECLASS 9.1	27-06-90-90	ECLASS 10.0	27-06-18-01
ECLASS 11.0	27-06-18-01	ECLASS 12.0	27-06-18-01

Approvals

Approvals



ROHS

Conform

Downloads

Catalogues	Catalogues in PDF-format
Brochures	FL FIELDWIRING EN FL FIELDWIRING EN

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