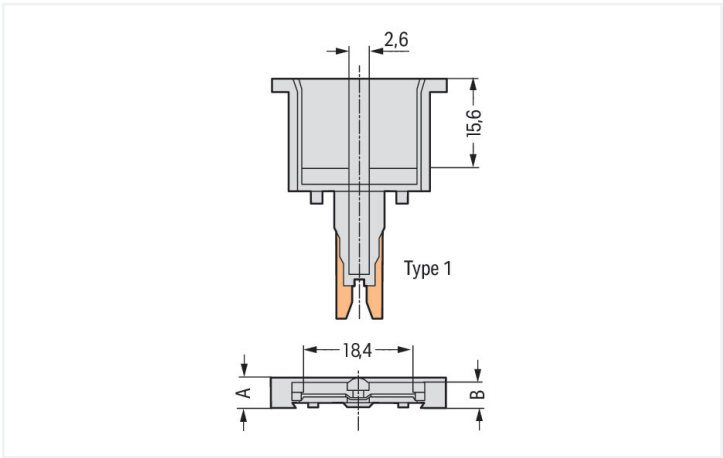




Color: ■ gray

Type	1	2	3	4
A	5	10	10	10
B	3.2	8.2	8.2	8.2



Dimensions in mm

Empty component plug housing, type 1

Notes	
Note	Plug inside dimensions: W/H/L (3.2/15/15) mm
Electrical data	
Rated continuous current	6 A
Safety and protection	
Rated Voltage	250 V
Rated impulse withstand voltage	4 kV
Pollution degree	3



Connection data	
Pole number	2
Wiring direction	Front-entry wiring

Physical data	
Width	5 mm / 0.197 inches

Mechanical data	
Housing design	Plug for carrier terminal blocks
Mounting type	Pluggable module for carrier terminal block

Material data	
Color	gray
Insulation material (main housing)	Polyamide (PA66)
Material group	I
Flammability class per UL94	V0
Fire load	0.099 MJ
Weight	2.3 g

Environmental requirements	
Processing temperature	-35 ... +85 °C

Commercial data	
Product Group	1 (Rail Mounted Terminal Blocks)
eCl@ss 10.0	27-14-11-49
eCl@ss 9.0	27-18-27-02
ETIM 9.0	EC002018
ETIM 8.0	EC002018
PU (SPU)	100 pcs
Packaging type	Box
Country of origin	DE
GTIN	4044918270403
Customs tariff number	85366990990

Environmental Product Compliance	
RoHS Compliance Status	Compliant,No Exemption



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1 Compatible Products

1.1 Optional Accessories

1.1.1 Terminal blocks

1.1.1.1 Carrier terminal block for modules and plugs

Item No.: 280-616
2-conductor carrier terminal block; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm²; CAGE CLAMP®; 2,50 mm²; gray

Item No.: 280-916
2-conductor carrier terminal block; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm²; CAGE CLAMP®; 2,50 mm²; gray

Item No.: 280-610
3-conductor carrier terminal block; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm²; CAGE CLAMP®; 2,50 mm²; gray

Item No.: 280-686
4-conductor carrier terminal block; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm²; CAGE CLAMP®; 2,50 mm²; gray

Item No.: 280-816
4-conductor carrier terminal block; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm²; CAGE CLAMP®; 2,50 mm²; gray