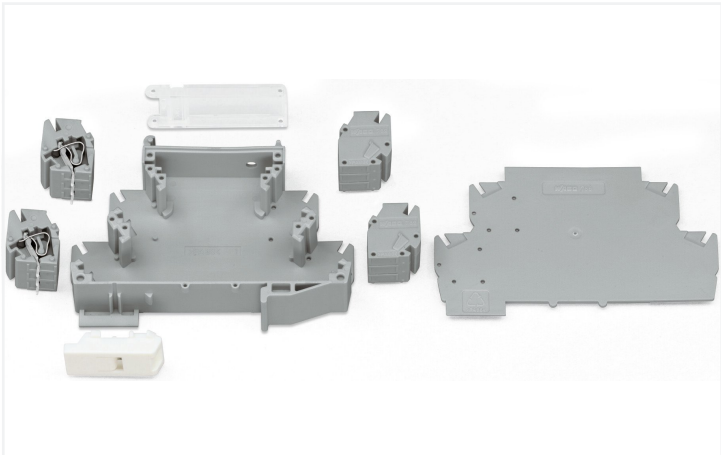


Data Sheet | Item Number: 789-128

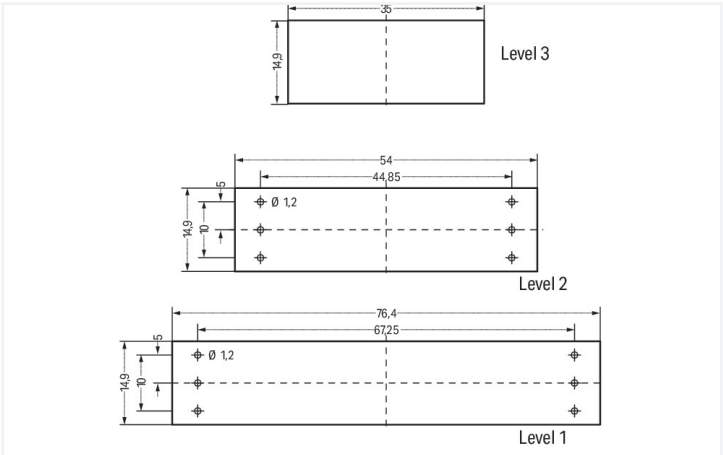
PCB terminal block; 2.5 mm²; Pin spacing 5 mm; 3-pole; CAGE CLAMP®; 2,50 mm²; gray

<https://www.wago.com/789-128>

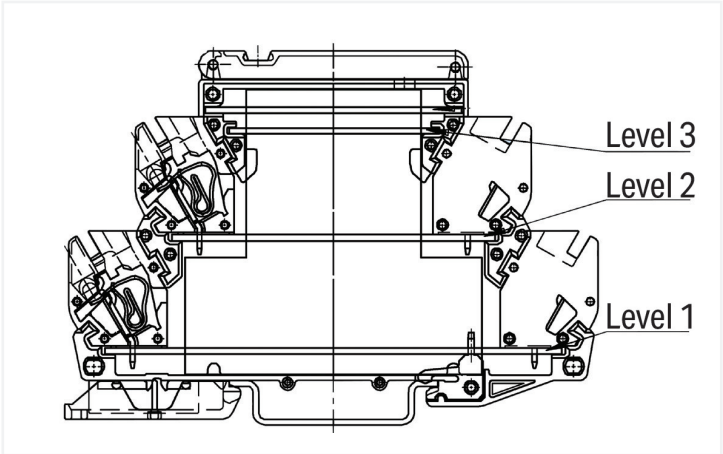
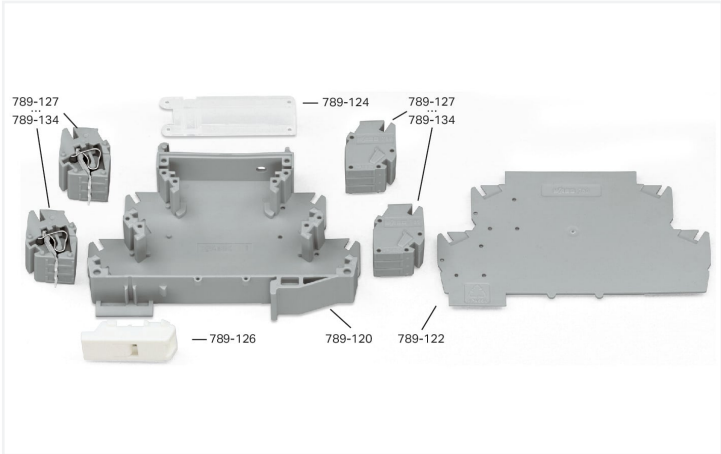


Color: ■ gray

Similar to illustration



PCB dimensions, vertical mounting: (PCB thickness max. 1.5 mm) in level 1; (PCB thickness max. 1 mm) in level 2 and 3



Universal modular component plug housing, as rail-mount terminal block – compact terminal block, 3-pole: COC*
(*C = with clamping spring; O = without clamping spring; Housing open on the right side)

Connection data	
Pole number	3
Connections (number)	2

Mechanical data	
Housing design	DIN-rail-mount enclosure
Suitable	for 789-120



Material data	
Color	gray
Insulation material	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.067 MJ
Weight	3.5 g

Environmental requirements	
Processing temperature	-25 ... +70 °C

Commercial data	
eCl@ss 10.0	27-18-27-02
eCl@ss 9.0	27-18-27-02
ETIM 8.0	EC001031
ETIM 7.0	EC001031
PU (SPU)	100 (1) pcs
Packaging type	Box
Country of origin	DE
GTIN	4044918611749
Customs tariff number	85369010000

Environmental Product Compliance	
RoHS Compliance Status	Compliant,No Exemption

Downloads	
Environmental Product Compliance	
Compliance Search	
Environmental Product Compliance 789-128	

CAD/CAE-Data	
CAD data	
2D/3D Models 789-128	
CAE data	
WSCAD Universe 789-128	
ZUKEN Portal 789-128	



1 Compatible Products

1.1 Optional Accessories

1.1.1 Ferrule

1.1.1.1 Ferrule



Item No.: 216-241
Ferrule; Sleeve for 0.5 mm² / 20 AWG; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; white



Item No.: 216-242
Ferrule; Sleeve for 0.75 mm² / 18 AWG; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; gray



Item No.: 216-243
Ferrule; Sleeve for 1 mm² / AWG 18; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; red



Item No.: 216-244
Ferrule; Sleeve for 1.5 mm² / AWG 16; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; black

1.1.2 System enclosure

1.1.2.1 DIN-rail-mount enclosure



Item No.: 789-120
Housing 55 mm; gray