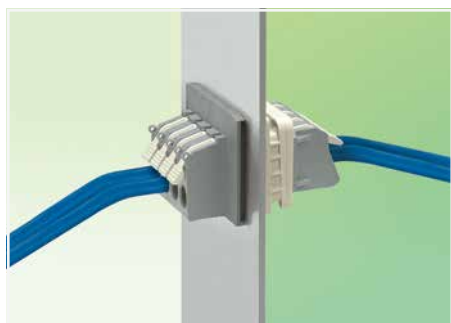


Feedthrough terminal block ► 828 Series

CAGE CLAMP® ► Actuation type: Lever ► Mounting type: Locking claw ► 16 mm² ► Pin spacing: 11.5 mm / 0.453 inches ► Terminal strip



- Feedthrough terminal strips with CAGE CLAMP® on both sides
- Easy, tool-free installation
- Tool-free termination – fingers open/close levers
- Several clamping units can be held open simultaneously – convenient for terminating multi-core cables
- 600 V UL

Electrical data				
Pin spacing		11.5 mm / 0.453 inches		
Ratings per		IEC/EN 60664-1		
Overvoltage category		III	III	II
Pollution degree		3	2	2
Nominal voltage		1000 V	1000 V	1000 V
Rated surge voltage		8 kV	8 kV	8 kV
Rated current		41 A	41 A	41 A
Approvals per		UL 1059		
Use group		B	C	D
Rated voltage		600 V	600 V	-
Rated current		30 A	30 A	-
Approvals per		CSA		
Use group		B	C	D
Rated voltage		600 V	600 V	-
Rated current		30 A	30 A	-
Connection data				
Connection technology		CAGE CLAMP®		
Strip length		12 ... 13 mm / 0.47 ... 0.51 inches		
Solid conductor		1.5 ... 16 mm² / 16 ... 6 AWG		
Fine-stranded conductor		1.5 ... 16 mm² / 16 ... 6 AWG		
Fine-stranded conductor; with insulated ferrule		1.5 ... 10 mm²		
Fine-stranded conductor; with uninsulated ferrule		1.5 ... 10 mm²		
Material Data				
Material group		I		
Insulation material		Polyamide (PA66)		
Flammability class per UL94		V0		
Clamping spring material		Chrome-nickel spring steel (CrNi)		
Contact material		Electrolytic copper (E _{cu})		
Contact plating		Tin		
Environmental requirements				
Limit temperature range		-60 ... +105 °C		
Processing temperature		-35 ... +60 °C		

Ferrule Page 871

See technical section for further information

Approvals and corresponding ratings, visit www.wago.com

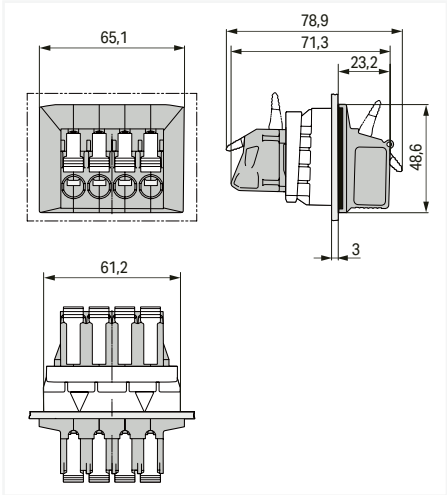
Feedthrough terminal block ▶ 828 Series
CAGE CLAMP® ▶ Actuation type: Lever ▶ Mounting type: Locking claw ▶ 16 mm² ▶ Pin spacing:
11.5 mm / 0.453 inches ▶ Terminal strip

Housing wall thickness (max.): 3 mm



828-334

Color	Pole number	Item no.	PU
○ gray	4	828-334	15



Insert terminal strip from the outside.



Snap the panel thickness adapter on from the inside.



Secure to panel via locking clip.



Mounted feedthrough terminal strip (internal)

PU = packaging unit; SPU = subpackaging unit; Dimensions in mm

- Variants:
- Other pole numbers
 - Adapters for varying sheet panel thicknesses
 - Direct marking
 - Other versions (or variants) can be requested from WAGO Sales or configured at <https://configurator.wago.com/>.