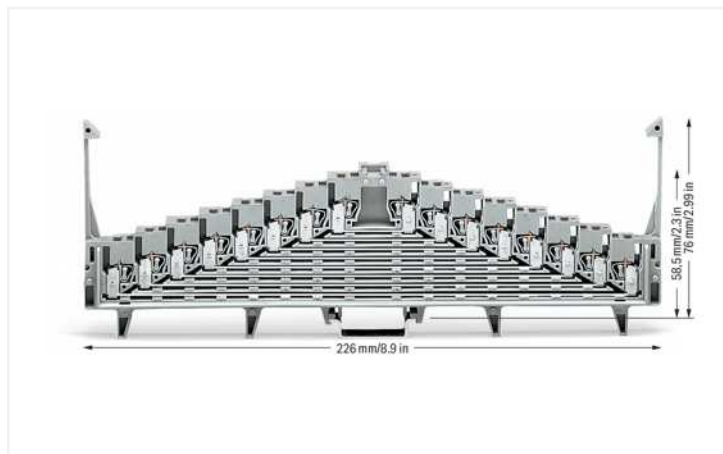


Data Sheet | Item Number: 727-119

8-level terminal block for matrix patching; with locking clips; one potential per level; with 2.3 mm Ø test port; for 35 x 7.5 mounting rail; 1.5 mm²; 1,50 mm²; gray



<https://www.wago.com/727-119>



Color: ■ gray

Electrical data

Ratings per IEC/EN

| | |
|-------------------------------|---|
| Nominal voltage (III/3) | 250 V |
| Rated impulse voltage (III/3) | 4 kV |
| Rated current | 10 A |
| Legend (ratings) | (III / 3) ≙ Overvoltage category III / Pollution degree 3 |

Connection data

| | |
|----------------------------|----|
| Connection points | 32 |
| Total number of potentials | 8 |
| Number of levels | 8 |

Connection 1

| | |
|---------------------------------|--|
| Connection technology | CAGE CLAMP® |
| Actuation type | Operating tool |
| Connectable conductor materials | Copper |
| Solid conductor | 0.08 ... 1.5 mm ² / 28 ... 16 AWG |
| Fine-stranded conductor | 0.08 ... 1.5 mm ² / 28 ... 16 AWG |
| Strip length | 8 ... 10 mm / 0.31 ... 0.39 inches |
| Wiring direction | Front-entry wiring |

Physical data

| | |
|-----------------------------------|-----------------------|
| Width | 7.62 mm / 0.3 inches |
| Height | 226 mm / 8.898 inches |
| Depth from upper-edge of DIN-rail | 76 mm / 2.992 inches |

Mechanical data

| | |
|---------------|-----------------|
| Marking | plain |
| Design | horizontal type |
| Mounting type | DIN-35 rail |
| Marking level | Center marking |

Material data

| | |
|-----------------------------|--|
| Note (material data) | Information on material specifications can be found here |
| Color | gray |
| Material group | I |
| Insulation material | Polyamide (PA66) |
| Flammability class per UL94 | V0 |
| Fire load | 1.187 MJ |
| Weight | 74 g |

Environmental requirements

| | |
|----------------------------------|-----------------|
| Processing temperature | -35 ... +85 °C |
| Continuous operating temperature | -60 ... +105 °C |

Commercial data

| | |
|-----------------------|---------------|
| eCl@ss 10.0 | 27-14-11-20 |
| eCl@ss 9.0 | 27-14-11-20 |
| ETIM 8.0 | EC000897 |
| ETIM 7.0 | EC000897 |
| PU (SPU) | 25 pcs |
| Packaging type | Box |
| Country of origin | DE |
| GTIN | 4045454186920 |
| Customs tariff number | 85369010000 |

1 Compatible Products

1.1 Required Accessories

1.1.1 End plate

1.1.1.1 End plate



[Item No.: 727-114](#)

8-level end plate; plain; 7.62 mm thick; blue



[Item No.: 727-113](#)

8-level end plate; plain; 7.62 mm thick; gray



[Item No.: 727-116](#)

8-level end plate; plain; 7.62 mm thick; light gray



[Item No.: 727-117](#)

8-level end plate; plain; 7.62 mm thick; orange



[Item No.: 727-115](#)

8-level end plate; plain; 7.62 mm thick; white

Subject to changes. Please also observe the further product documentation!

Current addresses can be found at: www.wago.com