



Color: ■ dark gray

Similar to illustration

Physical data

Pin spacing	7.5/7.62 mm / 0.295/0.3 inches
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Mechanical data

Number of items per strip	5
Suitable	for male and female connectors with CAGE CLAMP® or Push-in CAGE CLAMP® connection

Material data

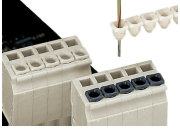
Note (material data)	Information on material specifications can be found here
Color	dark gray
Material group	I
Insulation material (main housing)	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.006 MJ
Weight	0.2 g

Commercial data

Product Group	3 (Multi Conn. System)
PU (SPU)	200 (25) pcs
Packaging type	Box
Country of origin	DE
GTIN	4055143751100
Customs tariff number	39269097900

Installation Notes

Installation



The problem: Wiring programmable logic controllers and microprocessor-operated control circuits often relies on very small, fine-stranded conductors. These conductors are highly flexible and deform when pushed against the conductor stop in terminal blocks. As a result, the conductor insulation – not the copper conductor – may be clamped, causing intermittent contact or no contact at all. Common to all terminal block types currently offered, this problem creates unnecessary downtime for troubleshooting.

Insulation stops for connectors reliably ensure proper termination. Insulation stops automatically bundle the cores of fine-stranded conductors when inserted into the clamping unit, preventing splaying. This also limits the conductor entry to a defined cross sectional area – ensuring the actual conductor, not the insulation, will enter the clamping unit.

Insulation stops are available as dividable 5-pole strips for MCS MIDI Male and Female Connectors. Insulation stop usage will not affect the conductor strip lengths for the aforementioned terminal strips.

Insulation stops are not suitable for panel-mount female connectors.