



Product data sheet

3452/10SW - Terminal block DIN35 10mm² black



Characteristics	
Base Unit	Piece
availability	Delivery according to agreement
EAN Code	7611718253546
group	165000
Packaging unit	50
country of origin	CH
Customs tariff number	8536.9080
Weight (g)	20 g
Color	black
Technical data	
Dimensions length x width x height (mm)	45x8x42 mm
Dimensions length x width x height (inch)	1.77x0.32x1.65 inch
Cross section (mm²)	1 - 10 mm²
Nominal current (A)	57 A
Rated voltage (V)	1000 V



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Connection type	Screw terminal
DIN rail type	DIN-35
Smallest connectable section (mm ²)	1 mm ²
Number of connection point	2
Number of floor	1
Number of potentials	1
Clamping screw M	M4 (M = 1.5Nm)
Central thread M	M3 (M = 0.7Nm)
Insulating material	PA66
Nominal Cross-section (mm ²)	10 mm ²
Stripping length mm (mm)	13 mm
conductors of the same cross-section per clamping point EN60947 (mm ²)	1x10 , 2x6 , 2x4 mm ²
Head reception room width x height (mm)	4.8x5.2 mm
Rating data according to UL 1059	
Rated voltage US (V)	600 V
Nominal cross section (AWG)	8 AWG
Cross-section (AWG)	8 - 18 AWG
Smallest connectable section (AWG)	18 AWG
Stripping length (inch)	0,51 inch
Tightening torque (lb-inch)	13,27 lb-inch



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Product accessories



80070R - Test plug Ø M3 red, socket 4mm

plug and adaptor in one piece



2737R - Test plug Ø 2.8mm red, socket 4mm

connecting cable incl.



80070S - Test plug Ø M3 black, socket 4mm

plug and adaptor in one piece



2737S - Test plug Ø 2.8mm black, socket 4mm

connecting cable incl.



3957 - Marking strip 6x3mm unprinted white

Sales content with 100 tags per box



3464 - End barrier DIN-35 grey to 3452/6

End panel suitable for 3452/6, 3452/10, 3452/16



3465 - Partition DIN35 grey to 3452/6, 3452/10

Partition wall suitable for 3452/6, 3452/10 and 3452/16



3418 - Stopper DIN35 height 30mm

Makrolon locking piece



30370 - Stopper DIN35 height 23mm

Locking piece made of nickel-plated brass M3 screw



81508/2 - Cross-connection 2-pole to DIN32/35 10mm² terminal blocks

Insulated cross-connection 2-pole to DIN32/35 10mm² terminal blocks including M3 screws.
Dimension: 15.4x26.8 mm



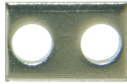
81549 - Cross connection bolt single M3 insulated (13.5 mm)

Cross connection bolt complete with spacer sleeve. 13.5 mm



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81412L - Link to cross-connections

to terminals 6 und 10mm 2



80049/10 - Warning plate for single terminal 10mm²

to series 345210



3887/4 - Cover for 4 terminals yellow

with black printing, to series 3425,345210



81440 - Sealing eyelet Ø 3.2mm

Sealing eyes



3512 - Sealing screw M3x25 of polyamide

Sealing screw spring-loaded test probes, several numbers of poles can be lined up



30422 - Cover strip for terminal blocks 9.5mm, length 280mm

Cover strip for terminal blocks DIN32/35 9.5mm , length 280mm



81508/3 - Cross-connection 3-pole to DIN32/35 10mm² terminal blocks

Insulated cross-connection 3-pole to DIN32/35 10mm² terminal blocks including M3 screws.
Dimension: 23.5x26.8 mm



81508/4 - Cross-connection 4-pole to DIN32/35 10mm² terminal blocks

Insulated cross-connection 4-pole to DIN32/35 10mm² terminal blocks including M3 screws.
Dimension: 31.6x26.8 mm



81508/5 - Cross-connection 5-pole to terminals DIN32/35 10mm²

Insulated cross-connection 5-pole to terminals DIN32/35 10mm² including screws M3.
Dimension: 39.7x26.8 mm



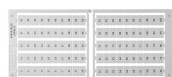
81508/10 - Cross-connection 10-pole to DIN32/35 10mm² terminal blocks

Insulated cross-connection 10-pole to DIN32/35 10mm² terminal blocks including M3 screws.
Dimension: 80.2x26.8 mm



Bezeichnungskarte_6x12mm - Designation cards 6x12mm

Various designation labels 6x12mm with different embossing.



Bezeichnungskarte_6x9mm - Designation card 6x9mm

Various designation plates with different embossing.



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Bezeichnungskarte_6x3mm - Designation card 6x3mm

Various designation plates with different embossing.



3887/5 - Cover for 5 terminals yellow

with black printing, to series 3425,345210



3887/6 - Cover for 6 terminals yellow

with black printing, to series 3425,345210



3887/7 - Cover for 7 terminals yellow

with black printing, to series 3425,345210



3887/8 - Cover for 8 terminals yellow

with black printing, to series 3425,345210



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Product systems



Terminal blocks DIN35 2.5mm²-70mm²

DIN35 terminal blocks 2.5mm²-70mm² with best possible contacting, stainless steel screws, 4-digit marking option on both sides, recessed for cross-connections

