



Product data sheet

3452/6GR - Terminal block DIN35 6mm² 45x7x42mm gray



Terminal block DIN35 6mm² 45x7x42mm gray with best possible contacting, stainless steel screws, 4-digit marking possibility on both sides, recessed for cross-connections

Characteristics	
Eldas number	158110337
Base Unit	Piece
availability	available from stock
EAN Code	7611718234873
group	165000
Packaging unit	50
country of origin	CH
Customs tariff number	8536.9080
Weight (g)	14,375 g
Color	gray
Technical data	
Dimensions length x width x height (mm)	45x7x42 mm
Dimensions length x width x height (inch)	1.77x0.28x1.65 inch
Cross section (mm²)	0,5 - 6 mm²
Nominal current (A)	41 A



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Rated voltage (V)	1000 V
Connection type	Screw terminal
DIN rail type	DIN-35
Smallest connectable section (mm ²)	0,5 mm ²
Number of connection point	2
Number of floor	1
Number of potentials	1
Clamping screw M	M3 (M = 0.7Nm)
Central thread M	M3 (M = 0.7Nm)
Insulating material	PA66
Nominal Cross-section (mm ²)	6 mm ²
Stripping length mm (mm)	12 mm
conductors of the same cross-section per clamping point EN60947 (mm ²)	1x6 , 1x4 , 2x2.5 mm ²
Head reception room width x height (mm)	3.8x5 mm
Rating data according to UL 1059	
Rated voltage US (V)	600 V
Nominal cross section (AWG)	10 AWG
Cross-section (AWG)	10 - 20 AWG
Smallest connectable section (AWG)	20 AWG
Stripping length (inch)	0,47 inch
Tightening torque (lb-inch)	6,2 lb-inch



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Product accessories



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

plug and adaptor in one piece



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.



2737R - Test plug Ø 2.8mm red, 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



81507/2 - Cross-connection 2-pole to DIN32/35 6mm² terminal blocks

Insulated cross-connection 2-pole to terminal blocks DIN32/35 6mm² including screws M2.5. dimension: 12.6x20.8 mm



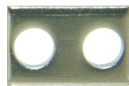
81506/2 - Cross-connection 2-pole to terminals DIN32/35 4mm²

Insulated cross-connection 2-pole to terminals DIN32/35 4mm² including screws M3. Standard version. Dimension: 11.1x20.8 mm



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81452L - Link to cross-connections

to terminals 6mm 2



80049/6 - Warning plate for single terminal 6mm²

to series 3452/6



3826/4 - Cover for 4 terminals yellow

with black printing, to series 3452/6 and 3410



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



81507/3 - Cross-connection 3-pole to terminals DIN32/35 6mm²

Insulated cross-connection 3-pole to terminals DIN32/35 6mm² including screws M2.
Dimension: 5.19.7x20.8 mm



81507/4 - Cross-connection 4-pole to terminals DIN32/35 6mm²

Insulated cross-connection 4-pole to terminals DIN32/35 6mm² including screws M2.5.
dimension: 26.8x20.8 mm



81507/5 - Cross-connection 5-pole to terminals DIN32/35 6mm²

Insulated cross-connection 5-pole to terminals DIN32/35 6mm² including screws M2.5.
dimension: 33.9x20.8 mm



81507/10 - Cross-connection 10-pole to terminals DIN32/35 6mm²

Insulated cross-connection 10-pole to terminals DIN32/35 6mm² including screws M2.5.
dimension: 69.4x20.8 mm



81506 - Cross connection bolt single M3 insulated (10.6 mm)

Cross-connection bolt complete with spacer sleeve. Standard version. Dimension: 10.6 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.



3826/5 - Cover for 5 terminals yellow

with black printing, to series 34526 and 3410



3826/6 - Cover for 6 terminals yellow

with black printing, to series 34526 and 3410



3826/7 - Cover for 7 terminals yellow

with black printing, to series 34526 and 3410



3826/8 - Cover for 8 terminals yellow

with black printing, to series 34526 and 3410



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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

