

## SUB 490 grey

Universal distribution block Al/Cu 82090, single-pole, 185 mm<sup>2</sup>

**SIMBLOCK®**



Catalogue number	<b>81652002</b>
EAN code	<b>5907813233050</b>
Name of item	<b>SUB 490 grey</b>
Collective packaging	<b>1</b>
Unit	<b>pc</b>

### TECHNICAL SPECIFICATIONS

Colours	<b>grey</b>
Width	<b>52.7 mm</b>
Height	<b>77.5 mm</b>
Length	<b>95 mm</b>
Number of poles	<b>1</b>
Connection possibility	<b>Al/Cu</b>
Input (solid wire)	<b>1 x (95...185) mm<sup>2</sup></b>
Input (stranded wire with ferrule)	<b>1 x (70...150) mm<sup>2</sup></b>
Input (flat wire)	<b>1 x (24 x 10) mm<sup>2</sup></b>
Output (solid wire)	<b>2 x (4...35) mm<sup>2</sup> / 3 x (2.5...25) mm<sup>2</sup> / 4 x (1.5...16) mm<sup>2</sup></b>
Output (stranded wire with ferrule)	<b>2 x (2.5...25) mm<sup>2</sup> / 3 x (1.5...16) mm<sup>2</sup> / 4 x (1.5...10) mm<sup>2</sup></b>
Rated voltage	<b>1000 V AC / 1500 V DC</b>
Rated current Cu	<b>490 A (input flat wire 24 x 10 mm) / 353 A (input 1 x 185 mm<sup>2</sup>)</b>
Mounting	<b>for TS 35 rail / for mounting plate</b>
Compliance with standards	<b>IEC 60947-7-1</b>
Compliance with directives	<b>RoHS</b>

### ACCESSORIES

**TS 35 metallic** - catalogue number 80035000  
Installation rail TS 35

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**Noalox** - catalogue number 88999006  
Contact grease for Al/Al and Al/Cu connectors, 236 ml