



# EURO PRO 35

Article: **607035**

Universal terminal blocks for **Cu/Al** conductors  
 Feed-through terminal block – grey  
 Screw connection system - 2xAl/Cu 2.5/35mm<sup>2</sup>  
 The conductive parts are made of tin-plated aluminium.



## GENERAL DATA

Series	<b>EURO PRO</b>
Item	<b>607035</b>
Weight/Piece	<b>44 g</b>
Customs tariff	<b>85369010</b>
Page/Catalog	<b>- / 01</b>
Colour	<b>Grey</b>
Q.ty p.pck.	<b>18</b>
Q.ty p. box	<b>-</b>

## TECHNICAL DATA / DIMENSIONS

### Dimensions

Width mm	27
Length mm	46
Height mm	40
Mounting type (EN 60715)	Omega TH35

### Technical data

Maximum load current	135A
Insulating material	PA
Self-extinguishing degree acc. to UL94	V0
Max. Operating temperature	80°C
Nominal Voltage	1000V
Nominal Current	135A (Cu) – 120A (Al)

### Connection data

Conductor cross-section solid min/max	2xAl/Cu 2,5 / 35 mm <sup>2</sup>
Conductor cross-section stranded min/max	2xAl/Cu 2,5 / 35 mm <sup>2</sup>
Screw	screw with head recessed Allen – SW4 - Thread M8
Tightening torque	3Nm / 2,5-16mm <sup>2</sup> – 6Nm / 25-35mm <sup>2</sup>
Stripping length	max 15 mm

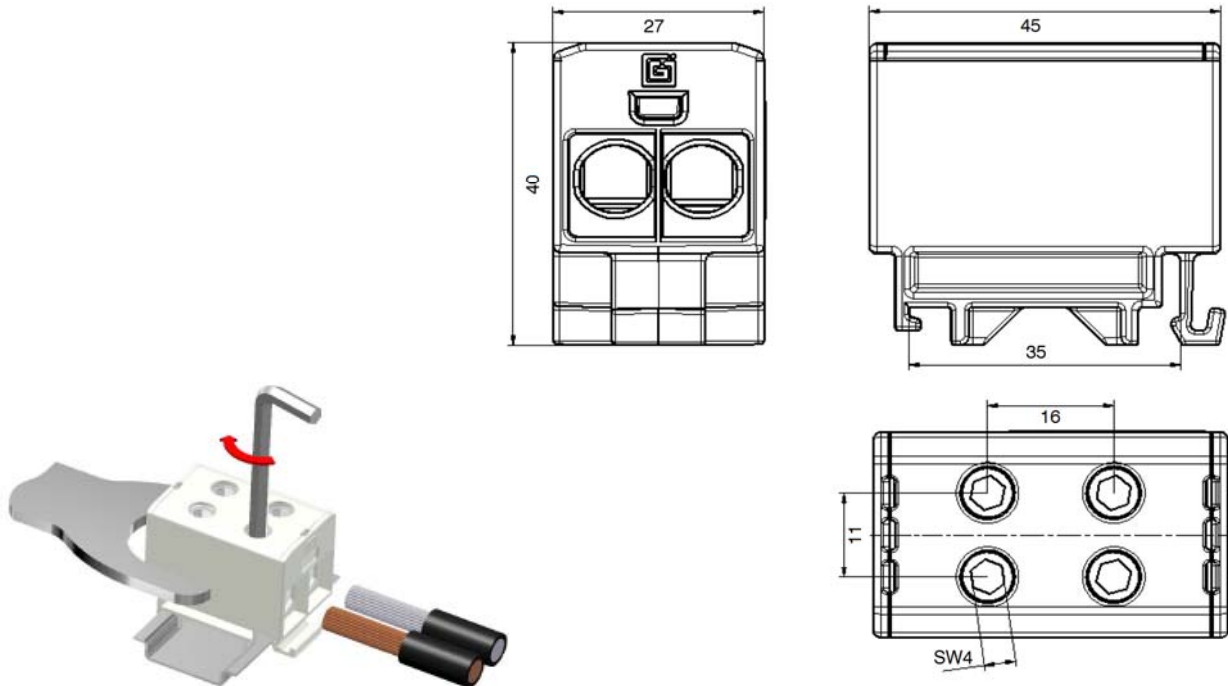
**Can be used for both copper- or aluminium conductors. With the Al-conductors, It's recommended to use anti-corrosion paste**



## APPROVALS

EN60947-7-1 35mm<sup>2</sup> – 1000V – 135A (Cu) – 120A (Al)

## TECHNICAL DRAWINGS



## ACCESSORIES

### **DIN RAIL system - Mounting and Installation material**

Item	Description
<b>43910</b>	Steel Omega rail 35/7,5mm - 2mt length
<b>43910/F</b>	Slotted steel Omega rail 35/7,5mm - 2mt length
<b>43911</b>	Steel Omega rail 35/15mm - 2mt length
<b>43911/F</b>	Slotted steel Omega rail 35/15mm - 2mt length
<b>43028</b>	Angled support bracket
<b>43442</b>	EURO STOP - End bracket width 9
<b>43444</b>	EURO STOP - End bracket width 6

### **Additional items**

	Description
<b>606035 E</b>	Universal terminal blocks for <b>Cu/Al</b> conductors Feed-through terminal block – Yellow-Green
<b>606035 BL</b>	Universal terminal blocks for <b>Cu/Al</b> conductors Feed-through terminal block – Blue