

# distribution blocks 125 to 400 A

four pole




0374 00



0373 08

## Extra-flat distribution blocks for lugs

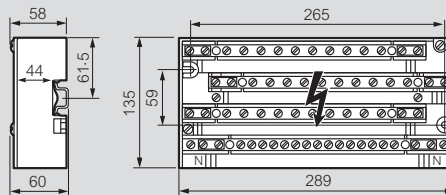
Pack	Cat. Nos.	Extra-flat distribution blocks for lugs									
1	0374 47	<p><b>125 A screw type</b> (60 mm depth)                      lpk peak withstand current 25 kA                      Insulation voltage according to EN 60947-1/                      IEC 60664-1 : 500 V                      Self-extinguishing : 960 °C</p> <p>Fix to <math>\perp</math> (15 mm high) or by M6 screws                      Four bars each equipped with :</p> <table border="1"> <tr> <td>Incoming</td> <td>Phase outgoing</td> <td>Neutral outgoing</td> <td rowspan="2">No. of 17.5 mm modules</td> </tr> <tr> <td>1 x 35 mm<sup>2</sup></td> <td>10 x 16 mm<sup>2</sup> M5 screw</td> <td>17 x 16 mm<sup>2</sup> M5 screw</td> <td>16</td> </tr> </table> <p>Clamp connection possible using connector                      Cat. No. 0373 65 (p. 43)</p>	Incoming	Phase outgoing	Neutral outgoing	No. of 17.5 mm modules	1 x 35 mm <sup>2</sup>	10 x 16 mm <sup>2</sup> M5 screw	17 x 16 mm <sup>2</sup> M5 screw	16	
Incoming	Phase outgoing	Neutral outgoing	No. of 17.5 mm modules								
1 x 35 mm <sup>2</sup>	10 x 16 mm <sup>2</sup> M5 screw	17 x 16 mm <sup>2</sup> M5 screw		16							
1	0374 00	<p><b>250 A</b> (75.5 mm depth)                      lpk peak withstand current 60 kA                      Insulation voltage according to EN 60947-1/                      IEC 60664-1 : 1 000 V                      Self-extinguishing : 960 °C</p> <p>Fix to mounting plate by M6 screws                      Four bars each equipped with :</p> <table border="1"> <tr> <td>Incoming</td> <td>either</td> <td>Outgoing</td> </tr> <tr> <td>150 mm<sup>2</sup></td> <td></td> <td>1 x 70 mm<sup>2</sup> or 1 x 50 mm<sup>2</sup> plus 1 x 35 mm<sup>2</sup> or 2 x 35 mm<sup>2</sup></td> </tr> <tr> <td></td> <td>or</td> <td>1 connector Cat. No. 0374 03</td> </tr> </table>	Incoming	either	Outgoing	150 mm <sup>2</sup>		1 x 70 mm <sup>2</sup> or 1 x 50 mm <sup>2</sup> plus 1 x 35 mm <sup>2</sup> or 2 x 35 mm <sup>2</sup>		or	1 connector Cat. No. 0374 03
Incoming	either	Outgoing									
150 mm <sup>2</sup>		1 x 70 mm <sup>2</sup> or 1 x 50 mm <sup>2</sup> plus 1 x 35 mm <sup>2</sup> or 2 x 35 mm <sup>2</sup>									
	or	1 connector Cat. No. 0374 03									
10	0374 03	<p>Connector for Cat. No. 0374 00 converts                      outgoing terminal to :</p> <ul style="list-style-type: none"> <li>• 1 x 1.5 to 6 mm<sup>2</sup> Ø 5.3 mm</li> <li>• 2 x 6 to 16 mm<sup>2</sup> Ø 7.5 mm</li> </ul> <p>Dimensions : 29 x 29 x 16.8 mm</p> 									

## Stepped distribution blocks for lugs

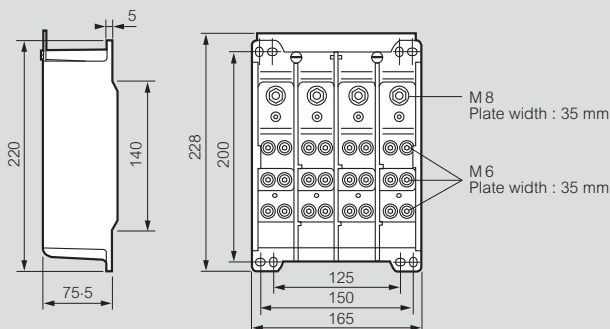
With front insulation sheet						
1	0373 95	<p><b>125 A</b> (77 mm depth)                      Fix to <math>\perp</math> (15 mm high) or by M4 screws                      Four 12 x 4 mm bars each equipped with :                      • Five 2 x 10 mm<sup>2</sup> claw connectors per bar                      (not mounted)</p>				
1	0374 30	<p><b>125 A</b> (125 mm depth)                      Fix to mounting plate by M6 screws                      Four 15 x 4 mm bars each equipped with :</p> <table border="1"> <tr> <td>Incoming</td> <td>Outgoing</td> </tr> <tr> <td>1 x 35 mm<sup>2</sup> - M8 screw</td> <td>5 x 25 mm<sup>2</sup> - M6 screw</td> </tr> </table>	Incoming	Outgoing	1 x 35 mm <sup>2</sup> - M8 screw	5 x 25 mm <sup>2</sup> - M6 screw
Incoming	Outgoing					
1 x 35 mm <sup>2</sup> - M8 screw	5 x 25 mm <sup>2</sup> - M6 screw					
1	0374 31	<p><b>160 A</b> (125 mm depth)                      Fix to mounting plate by M6 screws                      Four 18 x 4 mm bars each equipped with :</p> <table border="1"> <tr> <td>Incoming</td> <td>Outgoing</td> </tr> <tr> <td>1 x 70 mm<sup>2</sup> - M8 screw</td> <td>5 x 35 mm<sup>2</sup> - M6 screw</td> </tr> </table>	Incoming	Outgoing	1 x 70 mm <sup>2</sup> - M8 screw	5 x 35 mm <sup>2</sup> - M6 screw
Incoming	Outgoing					
1 x 70 mm <sup>2</sup> - M8 screw	5 x 35 mm <sup>2</sup> - M6 screw					
1	0374 35	<p><b>250 A</b> (155 mm depth)                      Fix to mounting plate by M6 screws                      Four 25 x 4 mm bars each equipped with :</p> <table border="1"> <tr> <td>Incoming</td> <td>Outgoing</td> </tr> <tr> <td>1 x 120 mm<sup>2</sup> - M10 screw</td> <td>5 x 50 mm<sup>2</sup> - M8 screw</td> </tr> </table>	Incoming	Outgoing	1 x 120 mm <sup>2</sup> - M10 screw	5 x 50 mm <sup>2</sup> - M8 screw
Incoming	Outgoing					
1 x 120 mm <sup>2</sup> - M10 screw	5 x 50 mm <sup>2</sup> - M8 screw					
1	0373 08	<p><b>400 A</b> (107 mm depth)                      Four 32 x 5 mm bars equipped with :</p> <table border="1"> <tr> <td>Incoming</td> <td>Outgoing</td> </tr> <tr> <td>2 x Ø8.5 mm holes for bar/flexible bar</td> <td>21 x M6 holes for 70 mm<sup>2</sup> max cable lugs</td> </tr> </table>	Incoming	Outgoing	2 x Ø8.5 mm holes for bar/flexible bar	21 x M6 holes for 70 mm <sup>2</sup> max cable lugs
Incoming	Outgoing					
2 x Ø8.5 mm holes for bar/flexible bar	21 x M6 holes for 70 mm <sup>2</sup> max cable lugs					

## Extra-flat distribution blocks for lugs

**125 A** Cat. No. 0374 47

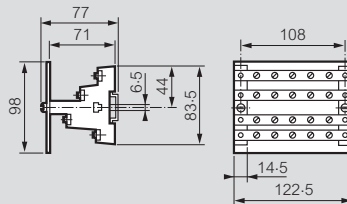


**250 A** Cat. No. 0374 00

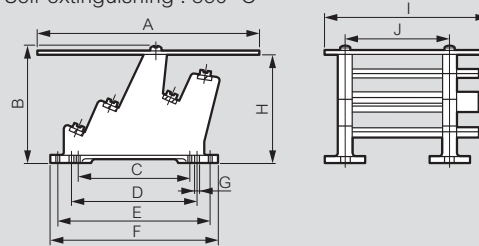


## Stepped distribution blocks for lugs

**125 A** Cat. No. 0373 95 - lpk peak withstand current 20 kA  
 Insulation voltage according to EN 60947-1/IEC 60664-1 : 600 V  
 Self-extinguishing : 850 °C



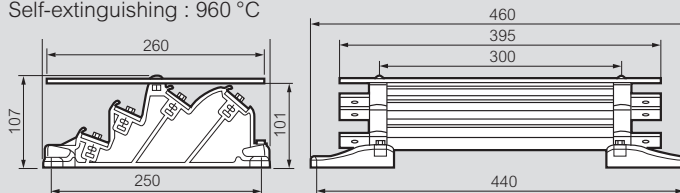
**125/160/250 A** Cat. Nos. 0374 30/31/35 - lpk peak withstand current 35 kA  
 Insulation voltage according to EN 60947-1/IEC 60664-1 : 1 000 V  
 Impulse (surge) voltage (Uimp) : 12 kV  
 Degree of pollution : 3 (conductive dust)  
 Self-extinguishing : 850 °C



Dimensions (mm)

Rating	A	B	C	D	E	F	G	H	I	J
<b>125 A</b>	225	125	110	125	165	189	6.5	117.5	165	108
<b>160 A</b>	240	125	110	125	165	189	6.5	117.5	180	120
<b>250 A</b>	260	155	110	125	165	209	6.5	147.5	195	120

**400 A<sup>1</sup>** Cat. No. 0373 08 - lpk peak withstand current 42 kA  
 Insulation voltage according to EN 60947-1/IEC 60664-1 : 1 000 V  
 Impulse (surge) voltage (Uimp) : 12 kV  
 Degree of pollution : 3 (conductive dust)  
 Self-extinguishing : 960 °C



1 : It is recommended that the unit is fitted horizontally with a minimum face plate height of 300 mm