



Connection terminal, 800A, 4p, flat/round

Part no. **K3X185/4**  
 Catalog No. **067731**

### Delivery program

Product range			General switchboard accessories
Product function			Accessories panel building
Accessories			Terminations
Accessories			Terminals, 160 – 1000 A
Rated insulation voltage	U <sub>i</sub>	V AC	1000
Description			Including labels for terminal marking U, V, W - X, Y, Z - L1, L2, L3 - T1, T2, T3 - PE, N, PEN,  Relationship of rated operational current → terminal capacity to IEC/EN 60439, VDE 0660 Part 500 or EN 50021 Outer terminal for round or sectoral conductor, other side for Cu strip
Rated operational current	I <sub>e</sub>	A	800
Pole			4
<b>Terminal capacity</b>			
Cu/Al cable			<ul style="list-style-type: none"> <li>Cu</li> <li> Round stranded</li> <li> Sectoral stranded</li> <li> Round solid</li> <li> Sectoral solid</li> <li>Al</li> <li> Round solid</li> <li> Sectoral solid</li> </ul>
			2 x 120 - 240 3 x 50 - 185
Al cable			<ul style="list-style-type: none"> <li>Al</li> <li> Sectoral solid</li> </ul>
			2 x 150 - 185 3 x 95 - 150
Copper band		mm	2 x (11 x 21 x 1)
			# copper strip
conductor			50 x 20
			Cu bar
<b>Notes</b> Conversion kits for strip terminal in cable connection available separately Terminal covers available separately			

### Technical data ETIM 7.0

Energy distribution systems (EG000015) / Rail terminal bar (EC000275)			
Electric engineering, automation, process control engineering / Electrical insulation and connecting material / Energy distribution system / Rail terminal bar clamp (ecl@ss10.0.1-27-40-06-03 [ACO369011])			
Number of poles			4
Nominal current		A	800
Connection type			Screwing
Mounting method			Screw
Number of connections total			8
Number of connections < 6 mm <sup>2</sup>			0
Number of connections 10 mm <sup>2</sup>			0
Number of connections 16 mm <sup>2</sup>			0
Number of connections 25 mm <sup>2</sup>			0
Number of connections > 25 mm <sup>2</sup>			8
Number of connections < AWG 6			0

Number of connections AWG 6			0
Number of connections AWG 4			0
Number of connections AWG 2			0
Number of connections AWG 4/0			0
Number of connections 250 kcmil			0
Number of connections > 250 kcmil			0
Contact safe			Yes
Height		mm	125
Width		mm	294
Depth		mm	140