

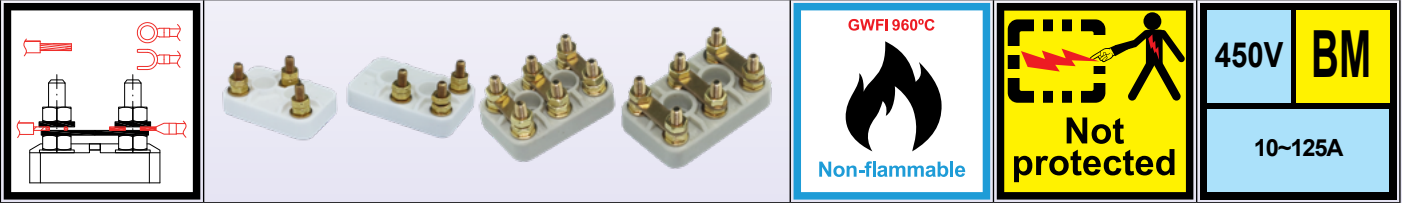
Terminal blocks in ceramic for 3 phase asynchronous electrical motors 450V range



Because of permanent improvement of our products, drawings, descriptions, features used on these data sheets are for guidance only and can be modified without prior advice



Brass or zinc plated steel terminals



Allows the connection and switching of three-phase star-delta or two separate winding motors, especially for motors with a high operating temperature, particularly in fumes and heat extracting fans. These terminal blocks are also used for the star delta switching of three-phase heaters.

Main features

Material: Steatite C221 (This high-quality ceramic does not require glazing)

Voltage: 450V

Terminals and screws: zinc-plated steel or brass

Shunts: Brass

Insulation distances: > 3mm on backside

Walls of terminal dividers: height 4mm, thickness 5mm

Temperature resistance: 240°C (460°F) continuous, 400°C (750°F) 2 hours peak).

Marking: U1, V1, W1 and U2, V2, W2 (according to IEC 60034-8)

Recommended tightening torques for nuts:

M4: 1.2N.m; M5: 2.5N.m; M6: 3.5N.m; M8: 7N.m

Applicable Standards: IEC 60034-8 and NFC 51-120

	<p align="center">10A 450V models (terminals distance 15mm, M4 screws)</p> <table border="1"> <thead> <tr> <th></th> <th>With jumper</th> <th>Without jumpers</th> </tr> </thead> <tbody> <tr> <td>With brass terminals</td> <td>BM154B0</td> <td>BM154BS</td> </tr> <tr> <td>With zinc plated steel terminals</td> <td>BM154S0</td> <td>BM154SS</td> </tr> <tr> <td>Ceramic part only</td> <td>-</td> <td>BM14</td> </tr> </tbody> </table>		With jumper	Without jumpers	With brass terminals	BM154B0	BM154BS	With zinc plated steel terminals	BM154S0	BM154SS	Ceramic part only	-	BM14
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