niglon Control & Automation

ENCLOSED SWITCHGEAR

BUSBAR CHAMBER BBC8094



Fully rated and certified busbar chamber in steel enclosure with top and bottom blank gland plates and removeable side panels. Panels fixed with key hole slots. Single copper busbars have M10.5 holes at 50mm spacing for cable lug connection. Supplied in three sections with a joining kit for easy installation. Intended for use with the Niglon range of switch isolators and switchfuses

General Characteristics	
Standards	BS EN 61439-3
Rated Amperage	800A
Rated Voltage	415V
Cable lug connection hole size	10mm
Material	Mild steel
Ingress Protection	IP41
Width	2100mm
Height	380mm
Depth	200mm
Number of internal supports	9
Weight	64 Kg

Connection kits

Each kit comprises 4 lugs, 4 bolts, 4 nuts and 8 washers	
BBCKIT-10/M10	Busbar 10mm cable kit for 630/800A
BBCKIT-16/M10	Busbar 16mm cable kit for 630/800A
BBCKIT-25/M10	Busbar 25mm cable kit for 630/800A
BBCKIT-35/M10	Busbar 35mm cable kit for 630/800A
BBCKIT-50/M10	Busbar 50mm cable kit for 630/800A
BBCKIT-70/M10	Busbar 70mm cable kit for 630/800A
BBCKIT-95/M10	Busbar 95mm cable kit for 630/800A
BBCKIT-120/M10	Busbar 120mm cable kit for 630/800A
BBCKIT-150/M10	Busbar 150mm cable kit for 630/800A
BBCKIT-185/M10	Busbar 185mm cable kit for 630/800A
BBCKIT-240/M10	Busbar 240mm cable kit for 630/800A
BBCKIT-300/M10	Busbar 300mm cable kit for 630/800A

Additional Information

This product is for use by skilled persons or instructed persons. The installation of this product must comply with current IEE regulations. The IP rating of the unit can be compromised if the correct use of glands is not followed. Terminals, including those factory fitted, must be checked for correct tightness before commissioning. All terminals should be periodically checked for correct tightness. The data herein serves only to describe the product and should not be regarded as representing guaranteed properties in the legal sense. We reserve the rights of modificationwhilst every care has been take in ensuring the accuracy of this catalogue, the Supplier accepts no liability whatsoever for any eventuality arising from errors or omissions within its catalogues, brochures or within any online presence.

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