

Technical Data Sheet

Document Ref: QAP050 Version No: V3 Date: 29/1/21

Owned by: Paul Marland

LOADSWITCH 160/200A HOUSED FUSE COMBINATION UNIT

Catalogue Number	HBF3P160N	HBF3P200N	HBF4P200
Main Features			
Relevant Standards	EN 60947-3		
Ingress Protection	IP4X		
Current Rating	160A	200A	200A
Poles	TP&N	TP&N	4P
Short Circuit Capacity (Fused)	80kA rms		
Rated voltage	415V AC		
Utilisation Category	AC23A		
Mechanical Endurance	8,000	8,000	8,000
kW at 415V AC	90	110	110
Construction			
Thickness	1.2/1.6mm		
Material of Enclosure	Zinc coated steel sheet to BS EN 10152		
Paint Finish	Polyester powder coat to RAL7035		
Overall Dimensions (HxWxD) (Incl. Handle)(mm)	528 x 315 x 325		
Weight	12kg		
Installation			
Mounting	4 x keyhole slots		
Gland Plates	Top and bottom removable blank plates		
Gland Plate Knockouts	None		
Earth Stud (Supplied)	M8		
Cables			
Terminal Type	M8 inserted		
Maximum Cable*	4C 150mm ²		
Maximum Cable Lug Palm Width (mm)	22		
Lug Fixing Screws Supplied	Yes		
Fuses			
Fuse type	BS88 ref A4 Fuse Links Offset Tag Type		
Fuse equivalents	Lawson/GEC - TCP/TFP; Bussmann - CEO/DEO		
Fuses Supplied	No No		
Accessories Cat No.s			
Solid Isolator Link (1 required per phase)	HFL200A		
Cable Spreader Box	HB200CSB		
Cable Spreader Box Height (mm)	105		
Castell** lock mounting kit	SCLK		

*These figures are for guidance only.

**Castell is a trademark of Castell Safety International Limited

NOTE: Standard symbol DS1, special symbols are available direct from Castell*. Quote reference: Castell FS2 – Spigot 9.5mm square x 22.5mm, 65° anti-clockwise to trap key.





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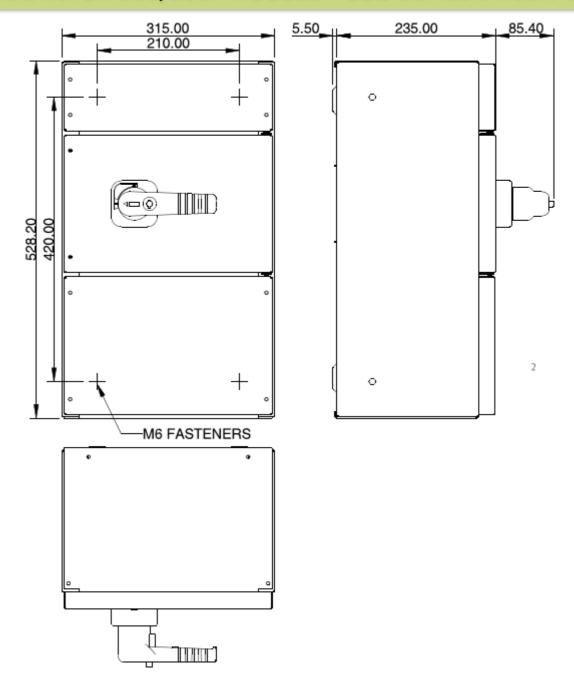


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