

## **Technical Data Sheet**

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

Owned by: Paul Marland

## LOADSWITCH 63A HOUSED FUSE COMBINATION UNIT

Catalogue Number	HBF3P63N
Main Features	
Relevant Standards	EN 60947-3
Ingress Protection	IP4X
Current Rating	63A
Poles	TP&N
Short Circuit Capacity (Fused)	80kA rms
Rated voltage	415V AC
Utilisation Category	AC23A
Mechanical Endurance	10,000
kW at 415V AC	30
Construction	
Thickness	1.2mm
Material of Enclosure	Zinc coated steel sheet to BS EN 10152
Paint Finish	Polyester powder coat to RAL7035
Overall Dimensions (HxWxD) (Incl.	420 x 263 x 273
Handle)(mm)	420 X 203 X 273
Weight	6kg
Installation	
Mounting	4 x keyhole slots
Gland Plates	Top and bottom removable blank plates
Gland Plate Knockouts	1 x 25 dia., 1 x 32 dia. & 1 X 40 dia.
Earth Stud (Supplied)	M8
Cables	
Terminal Type	M8 inserted
Maximum Cable*	4C 70mm <sup>2</sup>
Maximum Cable Lug Palm Width (mm)	22
Lug Fixing Screws Supplied	Yes
Lug Fixing Screws Supplied	165
Fuses	
Fuse type	BS88 ref A2/A3 Fuse Links Offset Tag Type
Fuse equivalents	Lawson/GEC - TIA/TIS; Bussmann - AAO/BAO
Fuses Supplied	Yes
I.F.	
Accessories Cat No.s	
Solid Isolator Link (1 required per phase)	HFL63
Cable Spreader Box	HB125CSB
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.





Tel: +44 (0) 844 225 1063 Email: sales@dormansmith.co.uk

> Datasheet version: V1 Date: 1/2/21 Issued by: PM

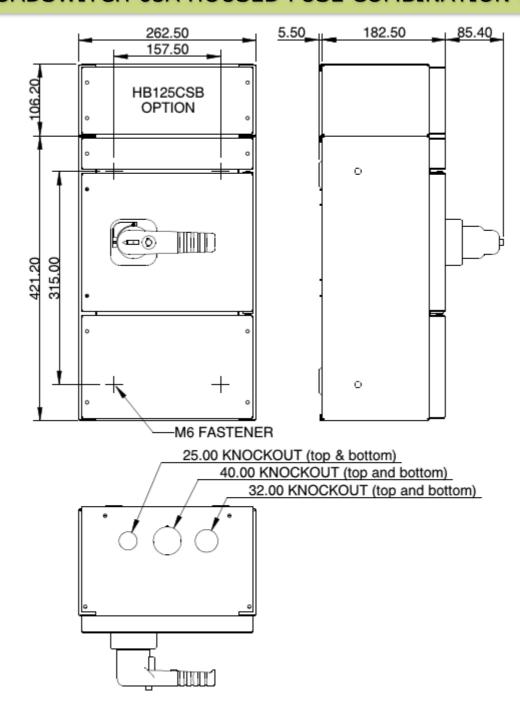


## **Technical Data Sheet**

Document Ref: QAP050 Version No: V3

Date: 29/1/21 Owned by: Paul Marland

## LOADSWITCH 63A HOUSED FUSE COMBINATION UNIT





Tel: +44 (0) 844 225 1063 Email: sales@dormansmith.co.uk

www.dormansmithswitchgear.com

Datasheet version: V1 Date: 1/2/21 Issued by: PM