



# **BMHTO185AS3**

Indoor/Outdoor Lug 95 -185 mm<sup>2</sup>





### **Application**

Power cables with copper and aluminium conductors. Can be used with cold shrink and heat shrink terminations. For 12mm stud fixings.

#### **Features**

Profiled bore to enhance electrical contact and increase mechanical restraint.

Full compliance with the electrical and mechan

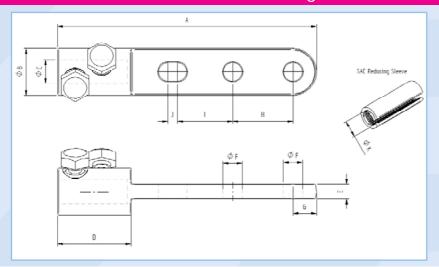
Full compliance with the **electrical** and **mechanical** requirements of IEC 61238.



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## BMHTO185AS3 Indoor/Outdoor Lug 95-185 mm<sup>2</sup>



<b>Dimension Details</b>		
Α	176 mm	
В	32 mm	
С	16.5 mm	
D	50 mm	
Е	10 mm	
F	13 mm	
G	16 mm	
Н	41 mm	
1	37.5 mm	
J	6.5 mm	
K	11 mm	

## **Technical Data**

Connector Type	Lug (Centre Palm)
Material Reference Number	8702601
Catalogue Number	BMHTO185AS3
Connector Material	Brass
Number of Conductor Bolts	2
AF	19 mm
Shear torque	34 Nm
Bolt Material	Brass
Palm Configuration	2 Holes + Single Slot
Hole size to suit stud diameter	12 mm
Additional sleeve to suit stud diameter	N/A mm
Slot	1
Slot Width	13 mm
Slot Length	19.5 mm
Conductor Cross Section Range	
Solid Aluminium	95-185 mm <sup>2</sup>
Stranded Aluminium	70-150 mm <sup>2</sup>
Stranded Copper	70-150 mm²
Stranded Flexible Copper	N/A mm²
Overall Length	176 mm
Diameter	32 mm
Weight (Each)	600g
Shipping Quantity (min)	10 pieces
Test Standard	IEC 61238

 $<sup>{\</sup>rm *Technical\ Information\ subject\ to\ change\ without\ notice}.$ 

#### **Accessories**

BMHOLDER	Connector brace for use on installation
59020	Mastic filler kit (Pack of 6 Strips)



