Technical Data Sheet

CLIPSAL by Schneider Electric

Clipsal wilcoROWCO™ Metal Clad 63A Socket Outlets



WMB463



WMB563

Socket Outlet Specifications

Cast Aluminium
High Visibility yellow enclosure with spring retention socket cover
Dimensions 115W x 147H x 182mmD 183mmH with mounting feet
IP66
External and accessible mounting facilities

These Clipsal wilcoROWCO Metal Clad 63A socket outlets are the largest sockets in the metal clad range. They have larger bases and covers to cater for additional wiring space. The protective socket flap is spring loaded meaning there is less chance for water or dust ingress if operators forget to close the flap. Although there are other sockets in the wilcoROWCO offer (modular 10A to 32A), this range is the first choice when sockets for higher amperages are required.

External mounting and easy installation is provided to suit a variety of fixing devices and fasteners

Applications

Heavy Industrial environments both indoors and outdoors where protection from dust, water, UV and impact is important.

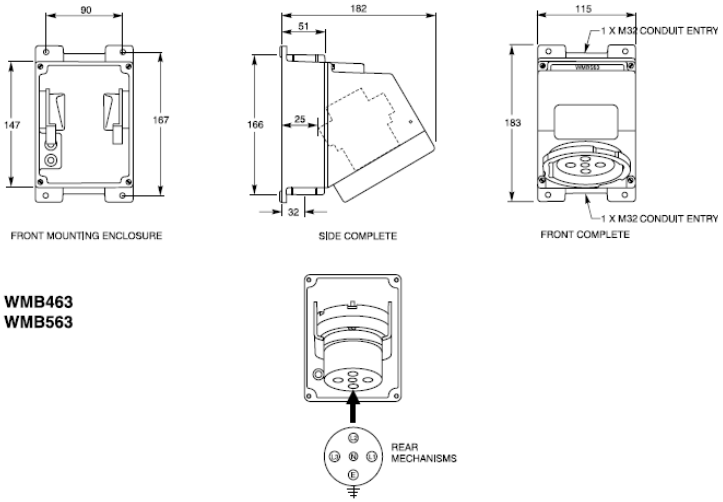
Features

- Heavy Duty Cast Aluminium
- High Visibility yellow enclosure with matching flap
- Spring loaded socket flap for added safety coverage.
- 115mm wide x 147mm high (183mm high with mounting feet) x 182 deep.
- IP66 Rated to IEC60529
- External and accessible mounting facilities
- Stainless Steel (316 grade) cover mounting screws

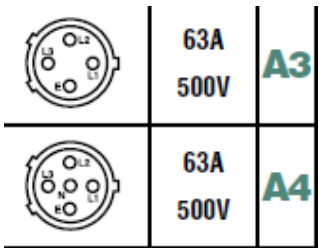
Ordering Details

Catalogue No.	Description
WMB463	Socket Outlet 10A 500V 4R (matching plug 66P463)
WMB563	Socket Outlet 20A 500V 4R (matching plug 66P563)

Dimensional Details



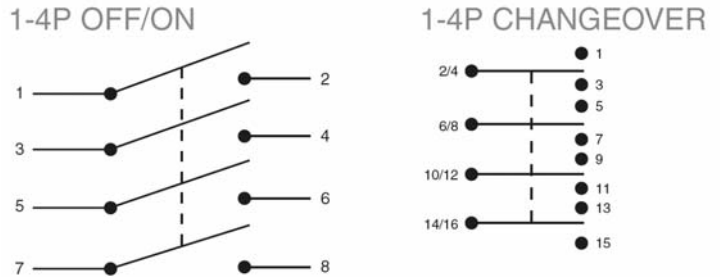
Socket Configurations



General Specifications

General	
Min Conductor	10mm^2
Max Conductor	25mm^2
Dimensions	115mm W x 147mm H x 182mm D (183mm H with mounting feet)
Mounting Centres & Holes	90mm W x 167 mm H Ø 6.5mm
Conduit entries	1x Ø32mm top and , 1x Ø32mm bottom
Safety Approval	**AS/NZS 3123** Approval and test specification - Plugs, socket-outlets and couplers for general industrial application **IEC60529** Degrees of protection provided by enclosures (IP Code)
Environmental	RoHS Compliant
Operating temperature	-20ºC to +70ºC ambient

Wiring Diagram for WMB Series Switches and Sockets



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