





**МВОХЗ** 

## MBOX series - Distribution assemblies (IP66)

(EN 60670-1 / EN 61439-3 / EN 61439-4)

MBOX panels are made of engineering resin with high mechanical sturdiness suitable for outdoor installations with high impact resistance and excellent dimensional stability at high temperatures. Numerous combinations of sockets ensure reliability to meet common installation requirements for construction sites, equipped areas, camping sites, harbours and outdoor areas in general.

- · Incorporated fold-out carrying handle
- Wall, trestle, turret or pole mountable (with additional accessories)
- Incorporated emergency disconnect pushbutton RAL 7035
- · Incorporated distribution board to accommodate modular devices MCBs, earth leakages

type	no. DIN modules	mountable accessories to be ordered separately	dimensions (mm) (H) (W) (D)	
MBOX se	ries - Distribution assemblies			

## MBOX2 distribution assemblies (no front door)

• Supplied with 16 mm<sup>2</sup> 5 pole terminal box

<b>656.0924-000</b> 16 (2 x 8) <b>656.0926-000</b> 16 (2 x 8)	4 x16/32A 6 x16/32A	Omnia industrial switch sockets Optima industrial socket outlets	365 365	332 332	290 290		
MBOX3 distribution assemblies (supplied with door for socket compartment)							
<ul> <li>Supplied with door for socket compartment</li> <li>Incorporates extremely low consumption LED light connected to a daylight sensor (for improved visibility at night or in areas with poor light)</li> </ul>							
657.0936-000 39 (3 x 13)	6 x16/32A	Omnia industrial switch sockets	520	465	380		
657.0938-000 39 (3 x 13)	9 x16/32A	Optima industrial socket outlets	520	465	380		

MBOX5 distribution assemblies (supplied with door for socket compartment)

## · Supplied with door for socket compartment

· Internal frame to accept 4 x Omnia switch sockets with facilities to mount an additional 8 surface

- Supplied with incoming terminal blocks (5 x 16 mm<sup>2</sup> + 5 x 35 mm<sup>2</sup>)
  - · Incorporates extremely low consumption LED light connected to a daylight sensor (for improved visibility at night or in areas with poor light)

658.0950-000	<b>)</b> 52 (4 x 13)	12 x16/32A	Omnia industrial switch sockets	670	775	400
Accessories	for enclosure					
654.0051	cable suppo	ort kit <i>(to wind f</i> e	eeder c able on rear of enclosure)		ME	BOX2
654.0024	wall		mounting bracket for enclosures	I	мвох	2/3/5
655.46090	pole		mounting bracket for enclosures		ME	30X2
655.32090	pole		mounting bracket for enclosures		MBC	X3/5
657.0121	trestle	m	etal support trestle for enclosures		MBC	X3/5

Adapto series	;	adaptors (fro	m industrial IEC309 to multi an	d domestic sockets)	
type	from i	nd. socket	to sockets	description	
610.3700	16A	2P+E	2 x 16A	Italian socket	
610.3720	16A	2P+E	1 x 16A	German (Schuko)	
610.3760	16A	2P+E	1 x 16A	South African socket	
600.1623	16A	2P+E	2 x 16A 2P+E	multi-way adaptor	
600.1626	16A	3P+E	2 x 16A 3P+E	multi-way adaptor	
600.1629	16A	3P+N+E	1 x 2P+E/1x 3P+E	multi-way adaptor	
606.3005-062	16A	2P+E	3 x 16A 2P+E	appliance inlets	
606.3005-063	16A	2P+E	3 x 16A 3P+E	appliance inlets	

## Covers to accommodate domestic sockets

· Replaces standard industrial sockets and Omnia switch sockets with domestic sockets

type	IP rating	description	ind socket flange	
570.6428	IP66	cover with South African 16A domestic socket	70 x 87	
409.0428	IP56	Omnia cover with S A 16A domestic socket	125 x 136	
570.5052	IP66	cover accepts Evolution domestic sockets	70 x 87	
654.0122	IP66	Omnia cover accepts Evolution domestic sockets	125 x 136	
* See page I-6 for available clip-in domestic socket modules for above covers				



(Excluding sockets & MCBs) MBOX5





