

Masterseal Plus[™]

technical hotline +44 (0)1268 563720

ingress protected IP66 wiring devices



range introduction

Masterseal Plus[™] has been specifically developed for use in both outdoor and indoor environments, and where wiring devices and accessories would be at risk from penetration by dust or water. With a rating of IP66, Masterseal Plus[™] offers total protection against dust, and is protected against high pressure jets of water from any direction.

Masterseal Plus[™] sockets can seal around virtually any standard 13A plug – including moulded plugs – allowing safe connection for any appliance.

An improved catch eases the opening and closing of the lid, whilst ensuring the integrity of the seal. The seal is fixed to the mounting frame of the product, enabling rapid installation, and removing the risk of error when placing a floating gasket.

The Masterseal Plus[™] range extends to over 90 product variations as the new enclosures house selected products from the Logic Plus portfolio – thus offering all the benefits of the Logic Plus range within the new Masterseal Plus[™] enclosures.

Masterseal Plus[™] is perfectly suited to a range of indoor and outdoor applications including factories, laboratories, swimming pools, commercial kitchens, industrial units, warehouses, clean rooms and more.

features and benefits

IP66

Masterseal Plus[™] offers total dust ingress protection, and is protected against high-pressure water jets from any direction.

Robust Construction and Temperature Tolerant

Masterseal Plus[™] will not discolour, crack or fade in UV light (unlike many other plastics), and will maintain operation in extremes of heat and cold.

Impact and Environmental Protection

Masterseal Plus[™] enclosures are made from recycled polycarbonate, one of the toughest thermoplastics available - incidentally also used in products such as motorcycle helmets. The raw materials are actually waste material collected from other manufacturing plants. This not only diverts material otherwise destined for landfill, but also prevents an equivalent amount of virgin material being produced along with the associated savings in energy, providing a significant reduction in carbon footprints.

Widest Range

The Masterseal Plus[™] range extends to over 90 product variants. The new enclosures house any product from the Logic Plus range, and enclosures and switches are available in Grey, White and Black.

20 Year Guarantee

Masterseal Plus[™] is guaranteed for an industry-leading 20 years. (10 years for electronic products)



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ingress protected – IP66 wiring devices

Switch Socket Outlets, Timer Socket Outlets, and **Key Operated Socket Outlets** **Socket Outlets**

13 AMP IP66

RCD PROTECTED 13 AMP IP66

13 AMP IP66

16 AMP IP66































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K56486GRY K56486WHI K56486BLK

13 AMP DP 1 GANG SWITCHED

K56482GRY K56482WHI K56482BLK

13 AMP DP 2 GANG SWITCHED

K56488GRY K56488WHI K56488BLK

13 AMP DP SWITCHED 2 GANG NEON CLEAR COVER

Fixing holes are for No.8 woodscrews (not supplied).

K56486 has 4 x 20mm entries, 1 on top, bottom and each side and is supplied with an earth terminal in the

2 gang backbox has 5 cable entries, 2 on top and 1 centrally on other 3 sides. Supplied with earth terminals in backbox.

DIMENSIONS: 1 gang: 157 x 110 x 89mm 2 gang: 157 x 175 x 89mm BS 1363 Pt. 2: 1995 IP66 BS EN 60529: 1992

K56485GRY K56485WHI K56485BLK

13 AMP SP 1 GANG WITH ELECTRONIC TIMER MODULE

er Module meets the requirements

of IEC 60730-1 and IEC 60730-2-7

K56487GRY K56487WHI K56487BLK

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13 AMP 1 GANG DP KEY OPERATED SOCKET K56301GRY K56301WHI K56301BLK

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1

1

1

1

1 GANG DP 30 mA RATED TRIPPING CURRENT

ACTIVE CONTROL CIRCUIT K56231GRY K56231WHI K56231BLK

30 ma rated tripping current ACTIVE CONTROL CIRCUIT

K56233GRY 1 K56233WHI 1 K56233BLK

2 GANG SP 30 mA RATED TRIPPING CURRENT PASSIVE CONTROL CIRCUIT

RCD protected sockets are pulsating d.c. and a.c. fault current sensitive.

Fixing holes are for No.8 woodscrews

Supplied with an earth terminal in the back box. The Sentrysocket has 5 entries. Suitable for supply voltage of 240V a.c. 50Hz

Standard Shutters.

DIMENSIONS: 157 x 175 x 89mm BS 7288: 1990 IP66 BS EN 60529: 1992

K56480GRY K56480WHI K56480BLK

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13 AMP 1 GANG UNSWITCHED

K56481GRY K56481WHI K56481BLK

13 AMP 2 GANG UNSWITCHED

Fixing holes are for No.8 woodscrews (not supplied).

K56480 has 4 x 20mm entries, 1 on top, bottom and each side and is supplied with an earth terminal in the back box.

K56481 Backbox has 5 cable entries, 2 on top and 1 centrally on other 3 sides. Supplied with earth terminals in backbox.

BS 1363: Pt2: 1995

DIMENSIONS:

BS 1363 Pt.2: 1995 IP66 BS FN 60529: 1992

IP66 BS EN 60529: 1992

1 gang: 157 x 110 x 89mm 2 gang: 157 x 175 x 89mm

K56483GRY K56483WHI K56483BLK

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16 AMP 1 GANG 2P+FUNSWITCHED (NON UK)

Fixing holes are for No.8 woodscrews

K56483 is for use with plugs having right angled cable exit. DIMENSIONS:

157 x 110 x 89mm IEC60884-1: 2006 IP66 BS EN 60529: 1992

Masterseal enclosures some chemicals and synthetic +44 (0) 1268 563720

are manufactured from polycarbonate. This provides an extremely high level of impact resistance. However oils can harm polycarbonate. Refer to Technical Hotline for assistance