FuseBox®

WEATHERPROOF IP66 RANGE

Switched Sockets • Switches • Fused Spur • RCD Socket • EV Socket •

IP66 SERIES

Technical Data & Installation Instructions

PRODUCT RANGE

LOAD	PART NUMBER	DESCRIPTION	EAN / BARCODE
13A	**WS1G2P**	1 Gang IP66 Box with 13A DP Switched Socket	5061117319213
13A	**WS2G2P**	2 Gang IP66 Box with 13A DP Switched Socket	5061117319220
20A	**W1G2WS**	1 Gang 20AX Switch	5061117319183
20A	**W2G2WS**	2 Gang 20AX Switch	5061117319190
13A	**WSEV2P**	13A EV Charger Socket, 1 Gang DP Switched	5061117319206
13A	**WS1GSP**	13A 1 Gang Switched Spur	5061117319244
13A	**WS2GRC**	13A 2 Gang Switched Socket with RCD	5061117319237

PRODUCT DATA BY PART NUMBER

PART NUMBER	DIMENSIONS (mm)	TERMINAL CAPACITY	STANDARDS
WS1G2P	157.08 × 113 × 100.4	3 × 2.5 / 3 × 4 / 2 × 6 mm²	BS EN 60529 / BS 1363-2
WS2G2P	173 × 157.08 × 100.4	3 × 2.5 / 3 × 4 / 2 × 6 mm²	BS EN 60529 / BS 1363-2
W1G2WS	95 × 56.1 × 9.2	4 × 2.5 / 1 × 4 / 1 × 6 mm²	BS EN 60529 / BS EN 60669-1
W2G2WS	95 × 56.1 × 9.2	4 × 2.5 / 1 × 4 / 1 × 6 mm²	BS EN 60529 / BS EN 60669-1
WSEV2P	157.08 × 113 × 100.4	4 × 2.5 / 1 × 4 / 1 × 6 mm²	BS EN 60529 / BS 1363-2
WS1GSP	157.08 × 113 × 100.4	4 × 2.5 / 1 × 4 / 1 × 6 mm²	BS EN 60529 / BS 1363-2
WS2GRC	173 × 157.08 × 100.4	3 × 2.5 / 1 × 6 mm² (4 mm²)	BS EN 60529 / BS 1363-2

TECHNICAL SPECIFICATIONS

Finish	Grey RAL7024
Input voltage	Mains 250 V
Maximum load	13A (sockets, spur, RCD, EV) / 10A / 20A (switches)
Protection degree (IP)	IP66
Enclosure test standard	BS EN 60529
Socket & spur standard	BS 1363-2
Switch standard	BS EN 60669-1
Plate / rocker	Grey plate, white rocker (WSEV2P, WS1GSP, WS2GRC)
Supplied with	Black silicone gasket (WS1G2P, WS2G2P)
Terminal capacity	See product data table
Warranty	5 years

APPROVALS & COMPLIANCE

UK CA CE

1 INSTALLATION INSTRUCTIONS

1a	This device must be installed by a qualified electrician in accordance with the current version of the wiring regulations.
1b	Total load must not exceed the rating of the device or any additional limitation.
1c	Isolate the supply before installing, maintaining or removing the device.
1d	Mount on a flat, firm surface using the fixing holes provided.
1e	Use suitably rated cable entries and ensure the gasket is correctly seated so that the IP66 rating is maintained.
1f	Cut, dress and connect cables to the correctly marked terminals, within the stated terminal capacity.
1g	Close the lid when the device is not in use. WS2GRC: test the RCD using the test (T) button after installation.

2 CONNECTIONS

2a

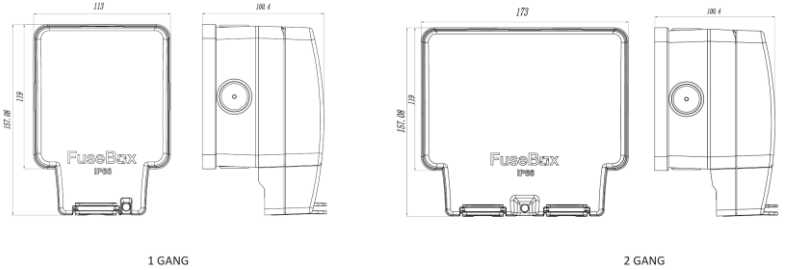
⚠ WARNING

Before powering up the circuit, check that all connections are **tight** and that the lid and gasket are correctly fitted.

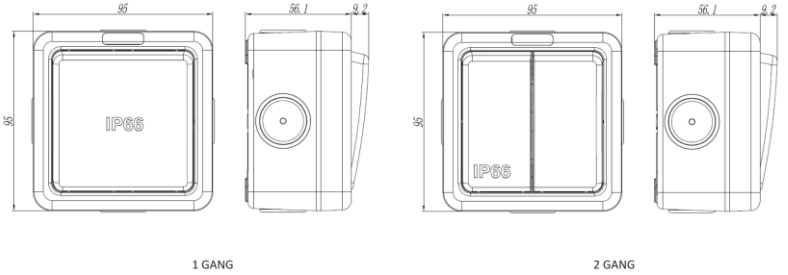
Loose connections can cause fires.

DIMENSIONS (mm)

WS1G2P / WS2G2P – 1 Gang / 2 Gang IP66 box with 13A DP switched socket



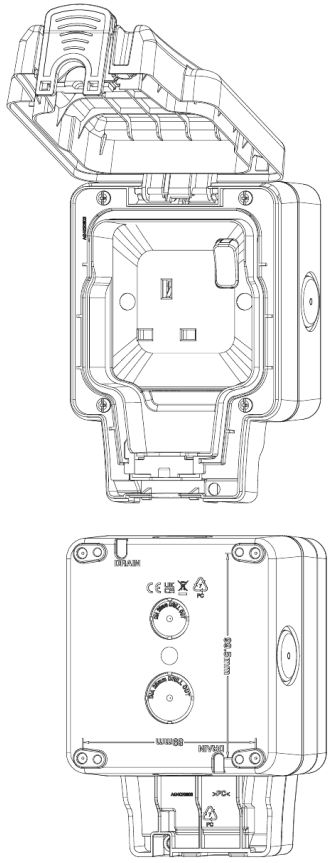
W1G2WS / W2G2WS – 1 Gang / 2 Gang 20AX switch



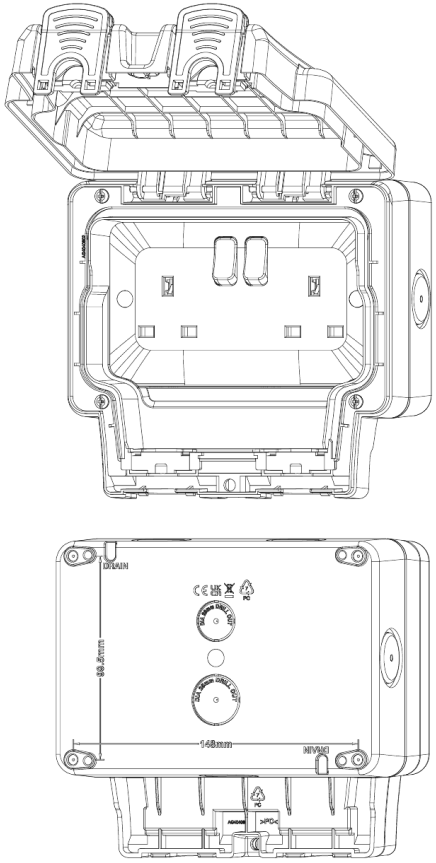
3 ENVIRONMENT

Waste electrical products should not be disposed of with household waste. Contact your retailer or local authority for recycling information.

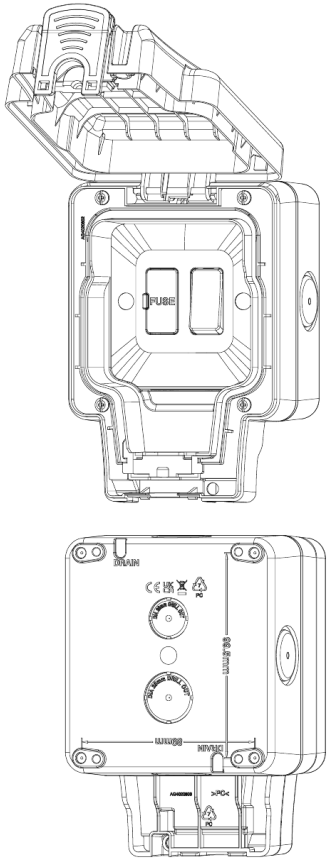
PRODUCT DRAWINGS – LID OPEN (FRONT) AND REAR VIEWS



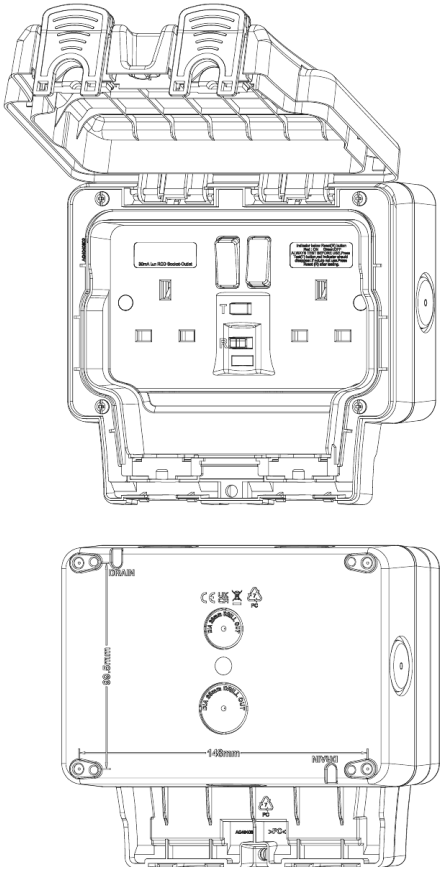
WSEV2P / WS1G2P
EV socket / 1 Gang switched socket



WS2G2P
2 Gang switched socket



WS1GSP
13A switched spur



WS2GRC
2 Gang switched socket with RCD