



Weatherproof switches and socket outlets

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Weatherproof switched isolator iP66 and switch IP66



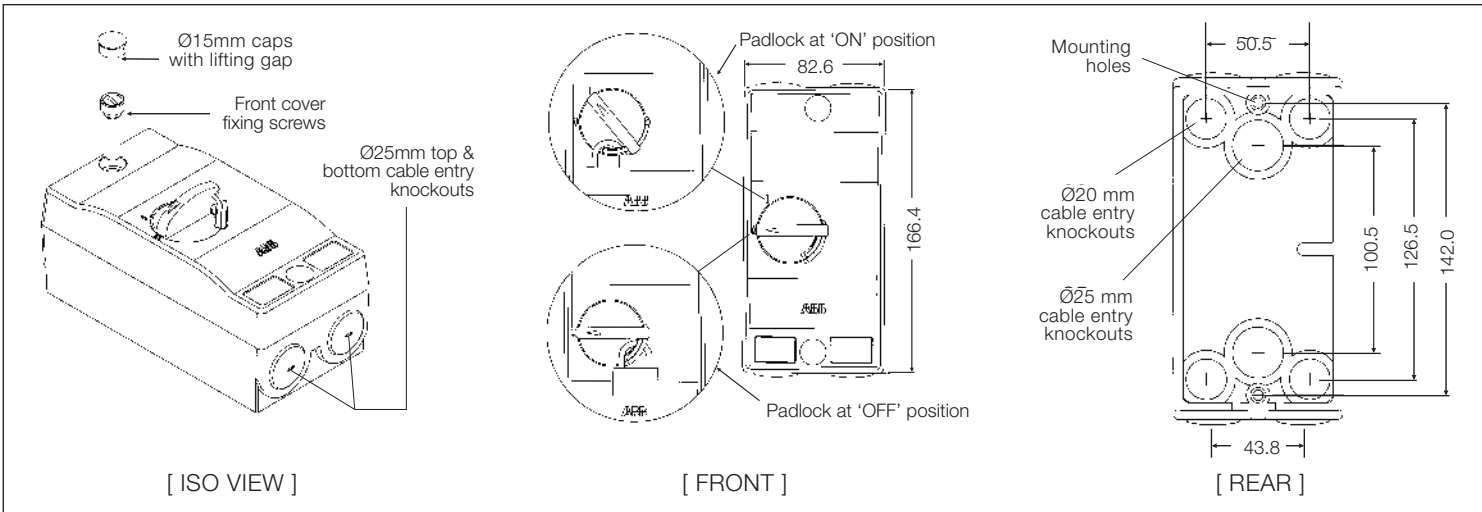
Technical specification

Standard specifications	IEC 60947-3 & BS EN 60947-3
Number of poles	2P & 4P
Rated operational current Ie	20A, 32A, 45A, 63A
Rated operational voltage Ue	240/440V
Rated insulation voltage Ui	630V
Rated impulse withstand voltage Uimp	2.5kV 1.2/50µs
Rated frequency	50/60Hz
Rated utilization category	AC-23A
Rated making capacity	10Ie
Rated breaking capacity	8Ie
Rated short-time withstand current Icw	15Ie for 1s
Rated short-circuit making capacity Icm	4500A
Pollution degree	3
Degree of protection	IP66

Ordering details

Type code	Description
WSD220	20A 2P switched isolator
WSD232	32A 2P switched isolator
WSD245	45A 2P switched isolator
WSD263	63A 2P switched isolator
WSD420	20A 4P switched isolator
WSD432	32A 4P switched isolator
WSD445	45A 4P switched isolator
WSD463	63A 4P switched isolator

Dimensions



Weatherproof switched isolator iP66 and switch IP66



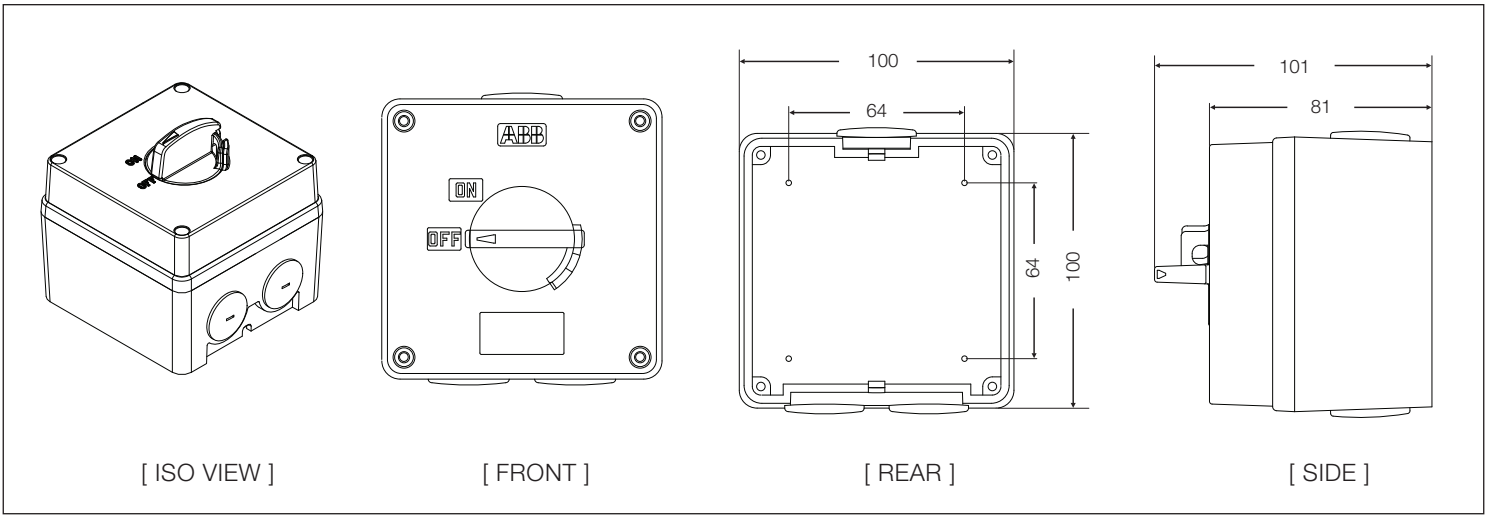
Technical specification

Standard specifications	IEC 60669
Rated voltage	250V AC, 50Hz
Rated current	10AX & 20AX
Degree of protection	IP66
Padlock	At "ON" & "OFF" position
Installation and connection	Conduit entry through M25 thread entries on top and bottom

Ordering details

Type code	Description
WSW101	10AX 1 gang 1 way switch
WSW102	10AX 1 gang 2 way switch
WSW114	20AX 1 gang DP switch

Dimensions



Weatherproof unswitched socket outlet IP66



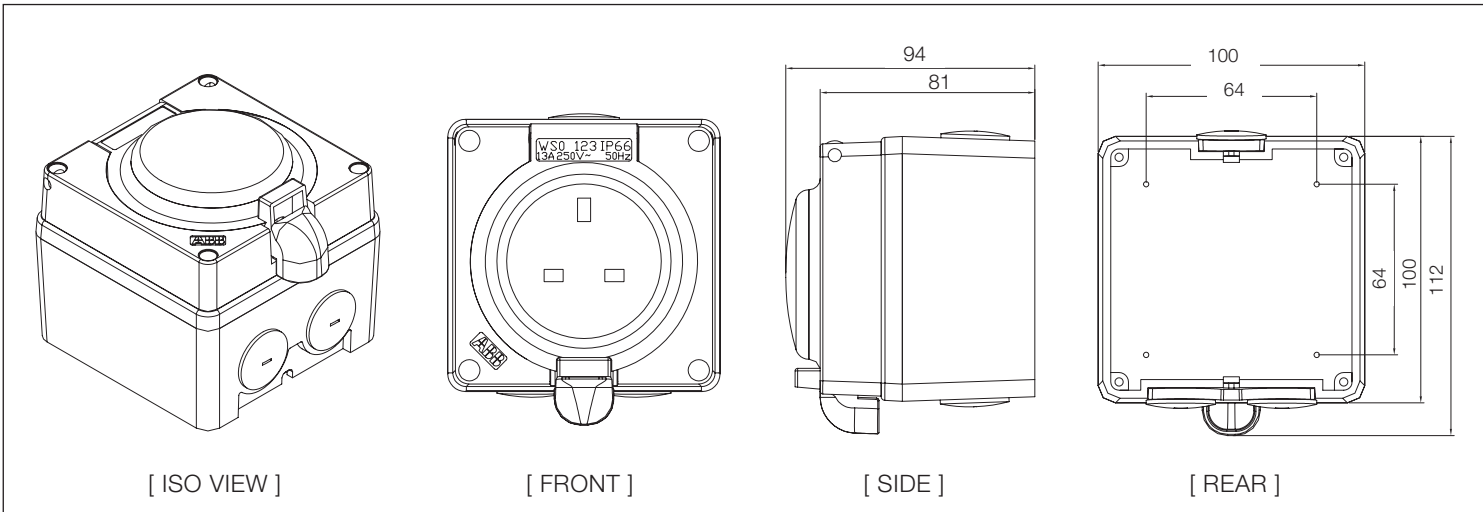
Technical specification

Technical specification	Unswitched socket outlet
Standard specifications	BS 1363-2, IEC 60529
Rated voltage	250V AC , 50Hz
Rated current	Suitable for 13A
Degree of protection	IP 66 in used and unused situations
Padlock	No
Installation and connection	Max. 2.5mm ² in coming cable
	Conduit entry through 1 x m25 thread entries on top and bottom m20 is possible through reducer provided

Ordering details

Type code	Description
WSO123	Weatherproof 13A unswitched socket outlet

Dimensions



Weatherproof switched socket outlet IP66



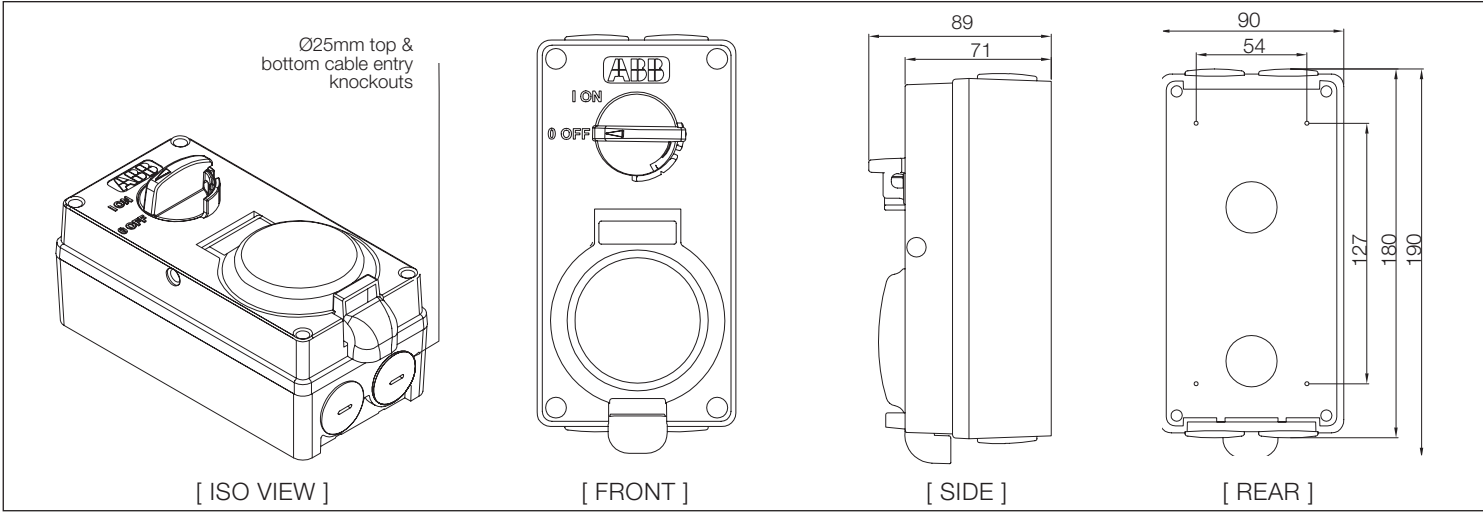
Technical specification

Technical specification	Switched socket outlet
Standard specifications	BS 1363-2, IEC 60529
Rated voltage	250V AC , 50Hz
Rated current	Suitable for 13A / 15A
Degree of protection	IP 66 in used and unused situations
Padlock	No
Installation and connection	Max. 2.5mm2 in coming cable
	Conduit entry through 1 x m25 thread entries on top and bottom m20 is possible through reducer provided

Ordering details

Type code	Description
WSO113	Weatherproof 13A switched socket outlet
WSO215	Weatherproof 15A switched socket outlet

Dimensions



Weatherproof cover IP55



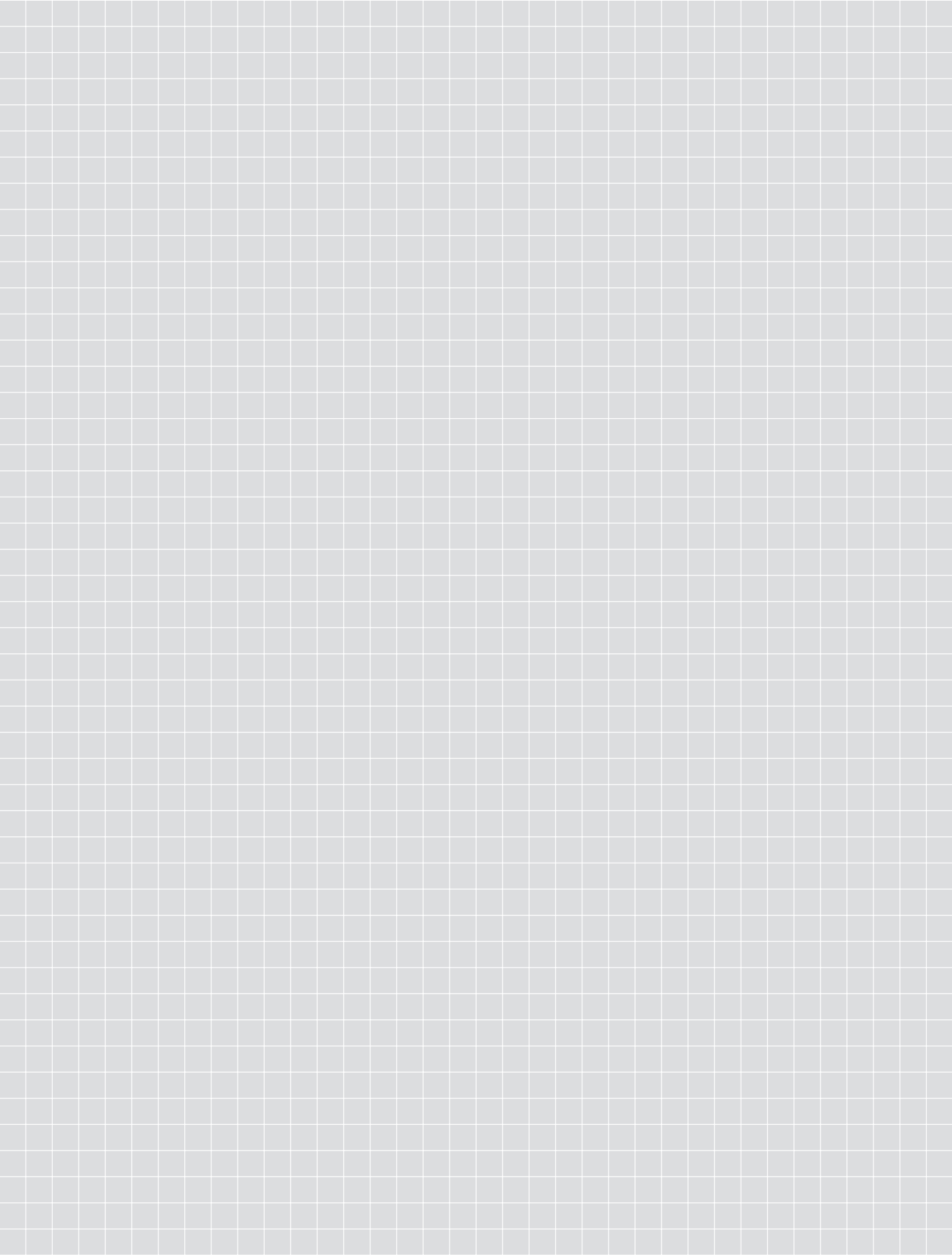
Technical specification

IEC 60529, IEC 60670
IP55 in used and unused situations
Transparent, impact resisrant cover
No spring required
Soft pad to fill voids on uneven surface
Self holding cordgrip
Card sloped to avoid water entering
No gasket is required
Can be padlocked
Easy to add-on to existing socket outlet

Ordering details

Type code	Description
CWP100	Weatherproof cover with soft pad

Notes



Contact us

ABB Pte. Ltd.
2 Ayer Rajah Crescent
Singapore 139935
Phone: +65 6776 5711
Fax: +65 6778 0222
E-Mail: lp.marketing@sg.abb.com
www.abb.com.sg

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