

SWITCH-ISOLATOR

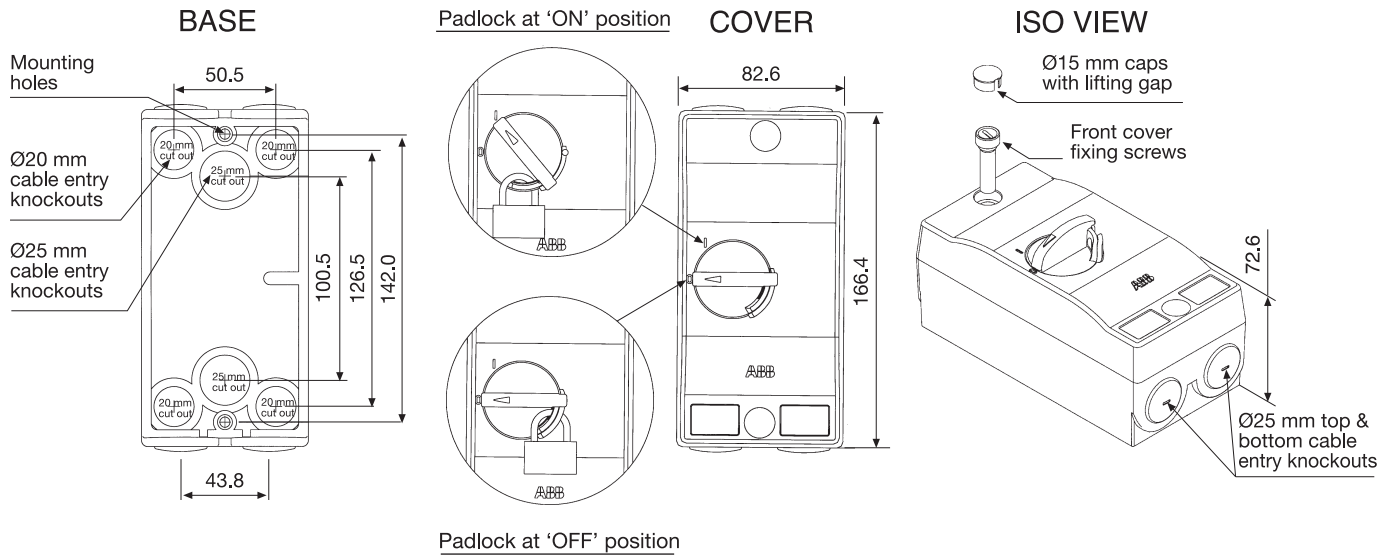


2-pole & 4-pole IP66
240/415V 50/60Hz AC-23A
IEC 60947-3, BS EN 60947-3

Another unique design product from ABB. With its fine curves, smooth surface and tight gasket that even dust find it difficult to cling on and not to mention of getting in. ABB Switch-Isolator is suitable for various applications such as isolating, switching ON & OFF on-load during emergency. The padlock leans against surface neatly both in ON & OFF position, best of all, it's easy to install. A must for outdoor and indoor application.

ABB

Dimensions



Technical Specification

Standard Specifications	IEC 60947-3 & BS EN 60947-3
Number of poles	2P & 4P
Rated operational current I_e	20A, 32A, 45A & 63A
Rated operational voltage U_e	240/440V
Rated insulation voltage U_i	630V
Rated impulse withstand voltage U_{imp}	2.5kV 1.2/50 μ s
Rated frequency	50/60Hz
Rated utilization category	AC-23A
Rated making capacity	$3I_e$
Rated breaking capacity	$3I_e$
Rated short-time withstand current I_{cw}	$15I_e$ for 1s
Rated short-circuit making capacity I_{cm}	4500A
Pollution degree	3
Degree of protection	IP66

TYPE CODE	DESCRIPTION
WSD220	20A 2P Switch-Isolator
WSD232	32A 2P Switch-Isolator
WSD245	45A 2P Switch-Isolator
WSD263	63A 2P Switch-Isolator
WSD420	20A 4P Switch-Isolator
WSD432	32A 4P Switch-Isolator
WSD445	45A 4P Switch-Isolator
WSD463	63A 4P Switch-Isolator