ISO4160PYS

Socomec ISO Enclosed Isolator, IP 65 Plastic Grey, Handle - Red, 4P 160A

ENCLOSED ISOLATORS



Component type	Switch disconnector
Range	ISO
Model	N/A
Product status	Existing

The Socomec ISO enclosed isolators deliver IP65, wall mountable, switching solutions ensuring coverage for any application. With a choice of plastic, aluminium and 316 stainless steel enclosures ranging from 25A to 250A, the range suits all environments. All handles allow for up to 3 padlocks in the OFF position and enclosure interlocking when in the ON position.

ELECTRICAL	Rated uninterrupted current Iu	160 A
	Number of poles	4
	Frequency	50/60 Hz
	Rated operation current Ie at DC-23a, 500 V	125 A
	Rated short-time withstand current Icw	15 kA
	Rated insulation voltage Ui	800 V
	Rated impulse withstand voltage Uimp	8 kV
	Type of electrical connection of main circuit	Screw connection
	Number of auxiliary contacts as normally closed contact	0
	Number of auxiliary contacts as normally open contact	0
	Number of auxiliary contacts as change-over contact	0
	Motor drive integrated	No
CONSTRUCTION	Colour control element	Red
	Degree of protection (IP), front side	IP65
	Degree of protection (NEMA)	4X
	Version as reversing switch	No
	Number of switches	1
	Interlockable	No
MECHANICAL	Padlock locking	Yes
DIMENSIONS	Height	360 mm
	Width	270 mm
	Depth	176 mm
	Weight	1.5 kg
	Connectable conductor cross section	50-95 mm²

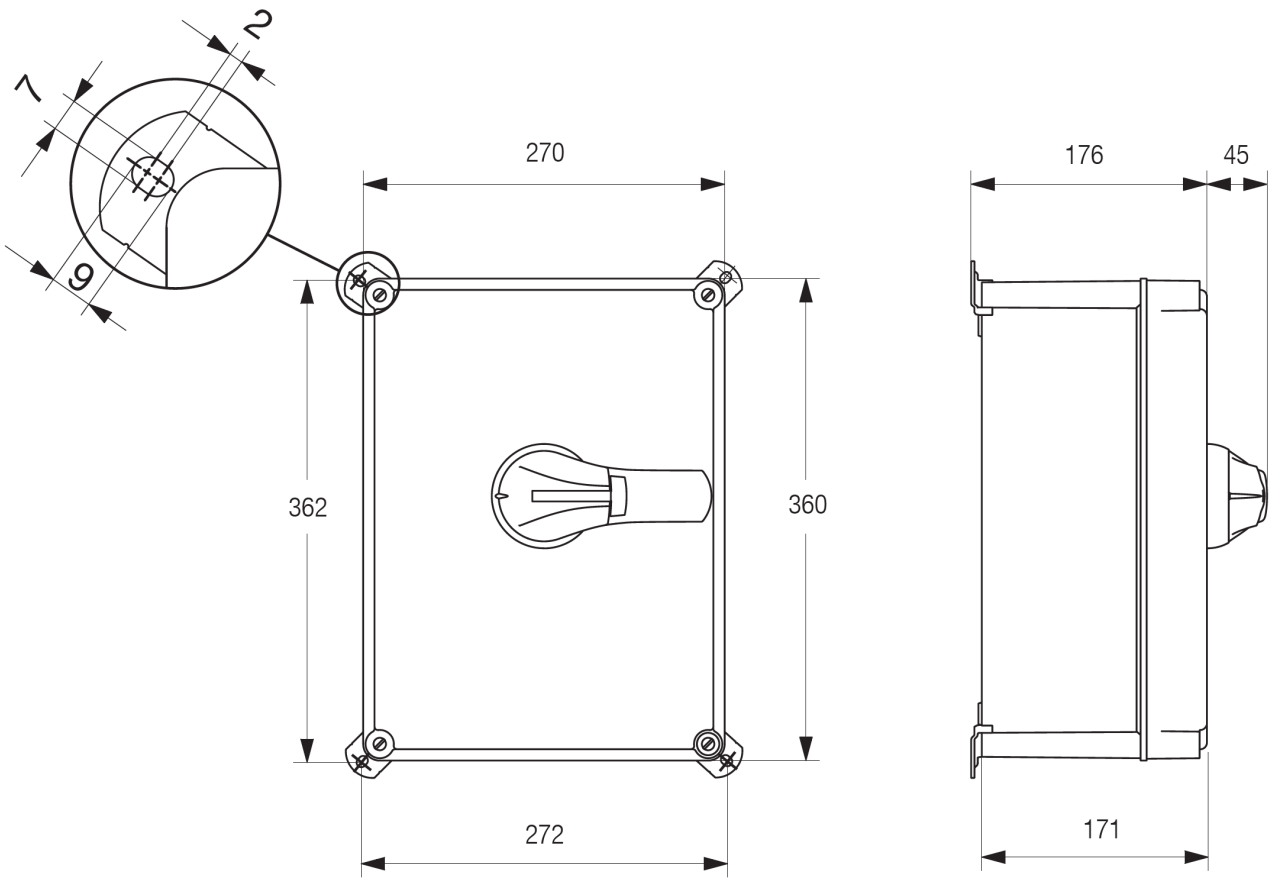
Published on 02 November 2026

ISO4160PYS

Socomec ISO Enclosed Isolator, IP 65 Plastic Grey, Handle - Red, 4P 160A

ENCLOSED ISOLATORS

DIMENSIONAL DIAGRAM



Dimensions: mm

RELATED PRODUCTS

ACCESSORY



Item No: 26943014
Required: No
Description: Socomec SLB Terminal Shroud 3P, suits SCO 125 - 200/SLB 125 -160A (QTY 1)



Item No: 26943021
Required: No
Description: Socomec SLB Terminal Shroud 3P, suits SCO 250 - 400/SLB 200 -250A (QTY 1)



Item No: 26944014
Required: No
Description: Socomec SLB Terminal Shroud 4P, suits SCO 125 - 200/SLB 125 -160A (QTY 1)



Item No: 26944021
Required: No
Description: Socomec SLB Terminal Shroud 4P, suits SCO 250 - 400/SLB 200 -250A (QTY 1)



Item No: 26990031
Required: No
Description: Socomec SLB Auxiliary Contact, 1 C.O, suits 1st Position 125 - 3200A



Item No: 26990032
Required: No
Description: Socomec SLB Auxiliary Contact, 1 C.O, suits 2st Position 125 - 3200A

Published on 02 November 2026

ISO4160PYS

Socomec ISO Enclosed Isolator, IP 65 Plastic Grey, Handle - Red, 4P 160A

RELATED PRODUCTS

ACCESSORY



Item No: NB160000

Required: No

Description: Socomec ISO Neutral Pole - Unswitched (Solid), suits 160A



Item No: NB250000

Required: No

Description: Socomec ISO Neutral Pole - Unswitched (Solid), suits 250A