

ISO425PYS

Socomec ISO Enclosed Isolator, IP 65 Plastic Yellow, Handle - Red, 4P 25A



ENCLOSED ISOLATORS

socomec
Innovative Power Solutions



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	25 A
Number of poles	4
Frequency	50/60 Hz
Rated operation current Ie at AC-23a, 690 V	12 A
Rated short-time withstand current Icw	0.68 kA
Rated insulation voltage Ui	690 V
Rated impulse withstand voltage Uimp	6 kV
Type of electrical connection of main circuit	Screw connection
Rated operating voltage	690 V
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

Material housing	Plastic
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
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DIMENSIONS

Height	140 mm
Width	100 mm
Depth	81 mm

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DIMENSIONS

Weight	0.42 kg
Connectable conductor cross section	2.5-10 mm ²

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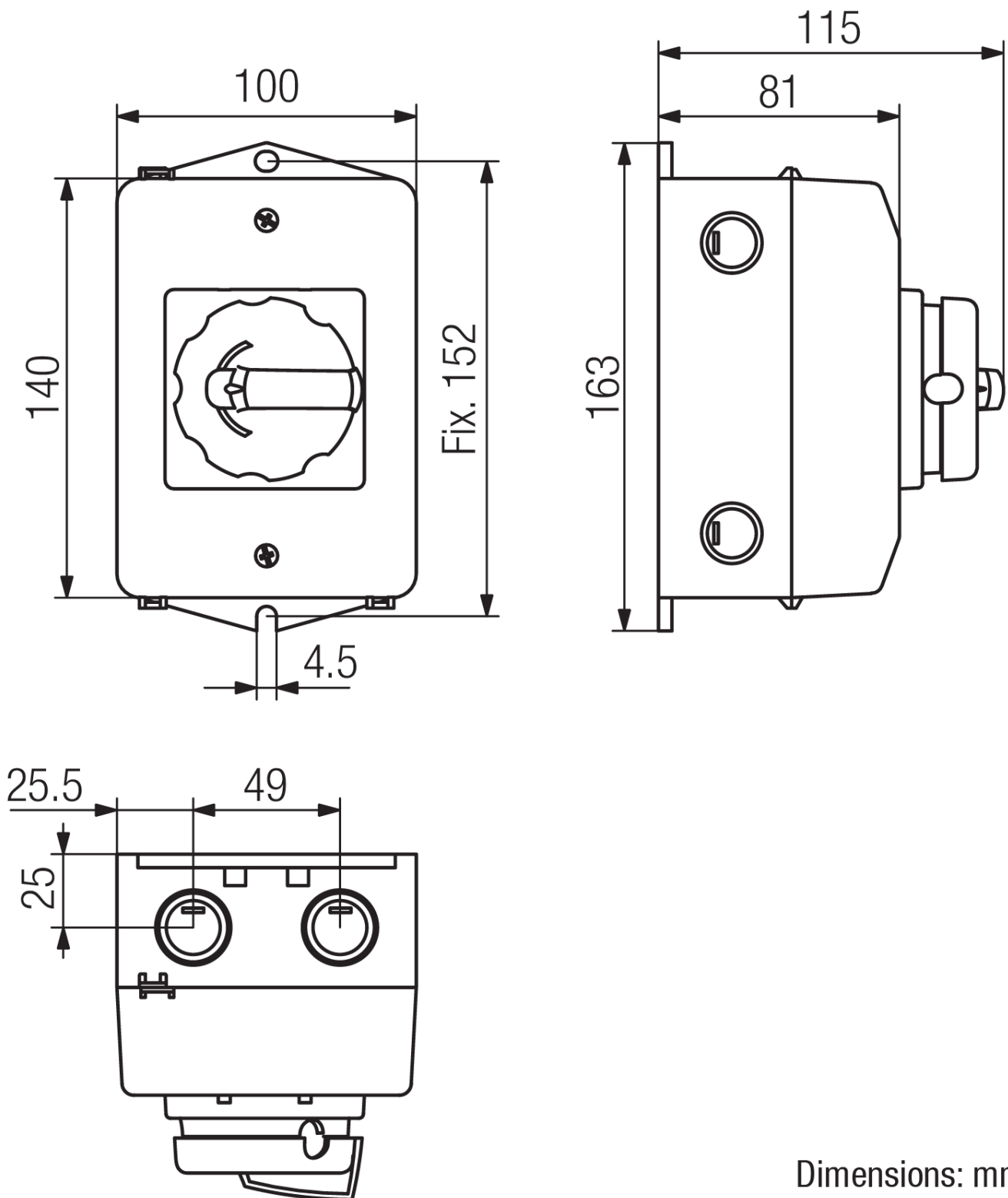
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DIMENSIONAL DIAGRAM



Dimensions: mm

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RELATED PRODUCTS

ACCESSORY



Item No: 21134001

Required: No

Description: Socomec ISO Auxiliary Contact, 1 N.O + 1 N.C, suits Plastic Enclosure 25 - 100A



Item No: 21155007

Required: No

Description: Socomec ISO Neutral Pole - Unswitched (Solid), suits Plastic Enclosure 40 - 63A



Item No: 21134002

Required: No

Description: Socomec ISO Auxiliary Contact, 2 N.O + 2 N.C, suits Plastic Enclosure 25 - 100A



Item No: 21155009

Required: No

Description: Socomec ISO Neutral Pole - Unswitched (Solid), suits Plastic Enclosure 80A



Item No: 21155005

Required: No

Description: Socomec ISO Neutral Pole - Unswitched (Solid), suits Plastic Enclosure 25 - 32A



Item No: 21155011

Required: No

Description: Socomec ISO Neutral Pole - Unswitched (Solid), suits Plastic Enclosure 100 - 125A



Item No: 21NH0301

Required: No

Description: Socomec ISO EMC Kit, suits Plastic Enclosure 25 - 40A