# THALASSA, the enclosure is resistant to... ... the passage of time!



# **■** service life

Glass fibre reinforced polyester, Hot press moulded, created to resist severe weather, industrial or chemical conditions

#### **■** choice

□ 7 dimensions.

From  $307 \times 255 \times 164$  mm to  $1055 \times 850 \times 350$  mm, plain or glazed door, closed with 2 locking buttons or by 3-point lock handle.

- □ 3 fixing types:
- wall fixing,
- post fixing,
- On an 800 mm high stand.

# ■ applications

All accessories for the following applications: electrical cabling, industrial control and automation, VDI networks

### **■** smart

2 double bar locks in a non-sealed area.

# ■ watertightness

- IP 66, built-in canopy at the bottom and the top, protecting the door.
- polyurethane gasket moulded in situ.
- Door with 3 point locking system, according to the enclosure reference.

#### ■ easy

Reversible door opening by Inverting enclosure 180° opening Hinges easily removed 4 spaces for inserts.

# and also...

#### ■ robustness

IK 10, made with hot press moulded fibre glass reinforced polyester (SMC)

#### ■ safety

Double insulated enclosure, conforming to EN 60439-1.

# ■ lightness

To equal mechanical resistance, the polyester enclosure is about 25 to 45 % lighter than a metal enclosure.

## ■ easy machining

Polyester enables easy marking out and drilling thanks to the door's grid pattern on a 25 mm pitch.

#### ■ self-extinguishing

Thanks to the fire retarding and resistant compounds in the polyester material.

# ■ ecological

The chlorine and halogen-free polyester is environmentally friendly. In the event of combustion, it doesn't free toxic smoke.

# **■** customised

For other machining, colours, lockings, etc.
Please contact your local SAREL office.

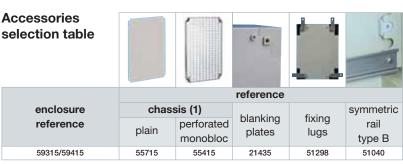
# IP 65 compact enclosure $300 \times 200 \text{ mm}$

#### **Technical characteristics**

- Self-extinguishing, monobloc enclosure. Thermoplastic material, smooth finish, colour RAL 7032.
- Reversible door opening by inverting enclosure.
- Version with polycarbonate glazed door.
- 3 mm double bar closure.
- Degree of protection IP 65, conforming to EN 60529.
- Temperature resistance: -35 °C to +70 °C.
- Resistance to external mechanical impact:
- enclosures with plain door: IK 09 (10 joules),
- enclosures with glazed door: IK 08 (5 joules) conforming to EN 50102.
- Integral top and bottom moulded protective canopies for improved protection against splashing water.
- Direct attachment to cross rails ref. 51040 using plastic nuts ref. 17143.
- Wide range of accessories common with Spacial 3D steel enclosure range.
- BV, IMQ, GL, LR approvals.



external dimensions (mm)				enclosure reference			
	Н	W	D	plain door	glazed door		
3	10	215	160	59315	59415	Accessories	
						selection table	



(1) Fixings, see page 1/299.

#### **Dimensions**

