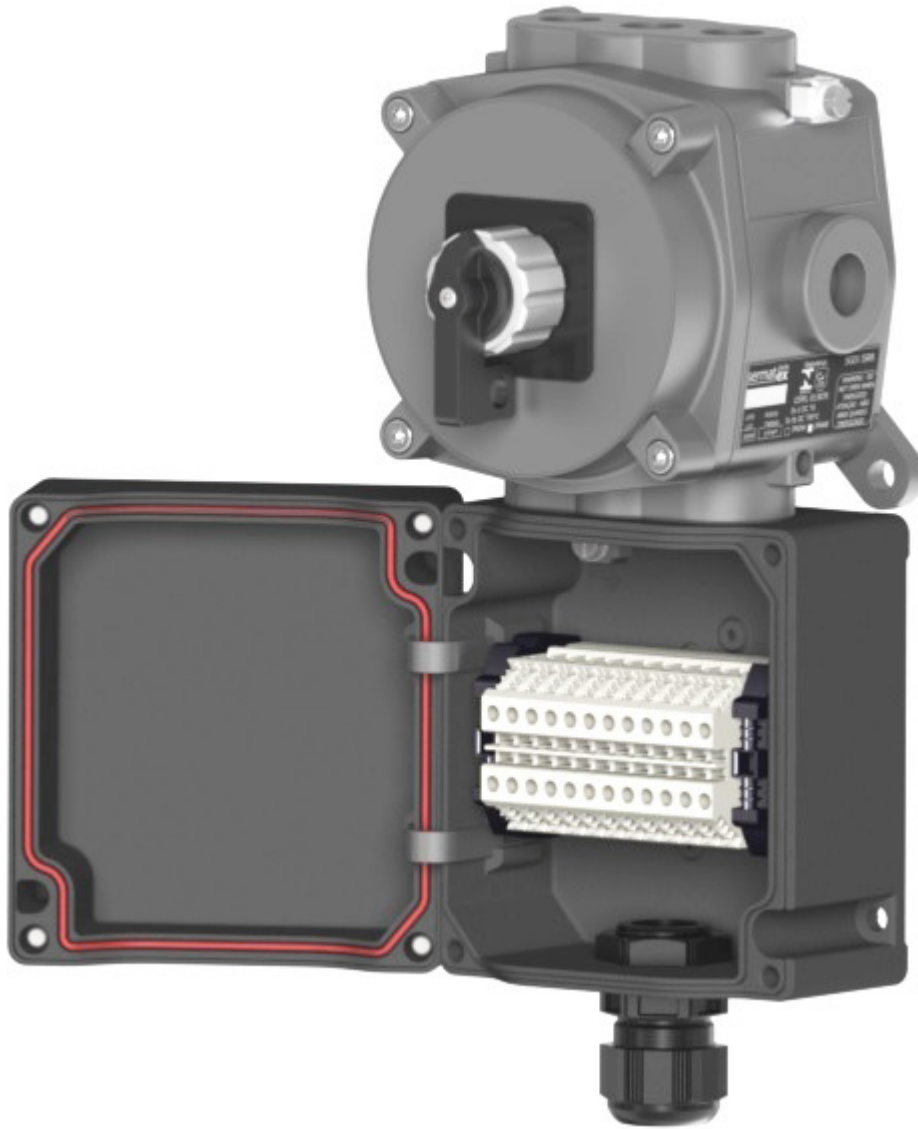


MODULAR ENCLOSURE

FOR PILOT LIGHT AND CONTROL STATION LINE

IMRR1 & IMRR4



sermat **GRÜN**
ex

REV.17 / 28.02.2025

p. 1 of 4

MODULAR ENCLOSURE FOR PILOT LIGHT AND CONTROL STATION LINE

Technical Data

SPECIFICATIONS

TYPE OF PROTECTION	Ex "d" – Flameproof Ex "e"- Increased Safety Ex "t" – Dust Ignition Protection
MARKING	Ex db IIC T* Gb IP66W Ex tb IIIC T 85°C Db
AREA OF APPLICATION	Zone 1 Zone 2 Zone 21 Zone 22
INGRESS OF PROTECTION	IP66W (W: Salt Spray)
TEMPERATURE CLASS	T2: I=32A T4: I=20A T6: I=10A 690V

CERTIFICATE OF CONFORMITY

Segurança



OCP 0034



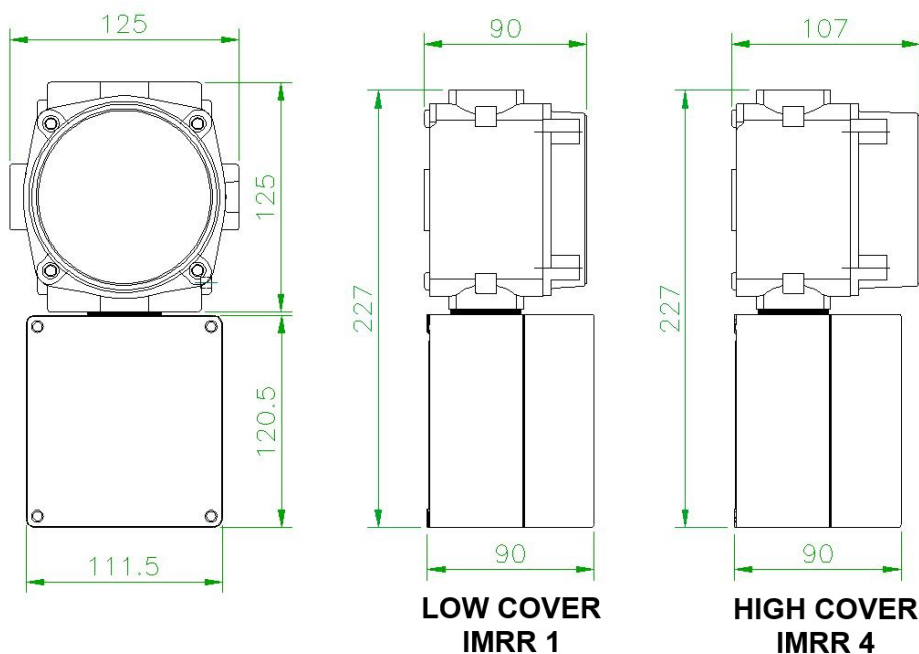
INMETRO

INMETRO

NCC 24.0123

DIMENSIONS(MM)

IMRR1 & IMRR4

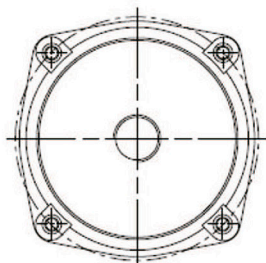


MODULAR ENCLOSURE FOR PILOT LIGHT AND CONTROL STATION LINE

Technical Data

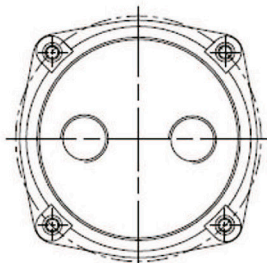
COVER MODELS

IMRR11 / IMRR41



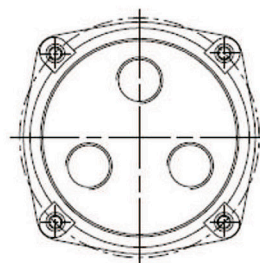
COM 1 FURO
WITH 1 HOLE

IMRR12 / IMRR42



COM 2 FUROS
WITH 2 HOLES

IMRR14 / IMRR44



COM 3 FUROS
WITH 3 HOLES

PILOT LIGHT AND CONTROL STATION LINE (SGEX22) FOR USING WITH COVERS MODELS



GBI



GBIG



GBETR



GBEMO



GBEG



GSI



GBL



GBY



GBEY



GCCG



GCA



GCAG



GBPMV



GBPCO

MODULAR ENCLOSURE FOR PILOT LIGHT AND CONTROL STATION LINE

Technical Data

OPTIONAL THREADED HOLES

OPTIONAL THREADED HOLES FOR CABLE INLETS / OUTLETS (MAXIMUM ONE HOLE PER FACE)

THREADS	FACE A	FACE B	FACE C
BSP			
1"	X	X	X
3/4"	X	X	X
1/2"	X	X	X
METRIC			
M20x1,5	X	X	X
M22x1,5	X	X	X
M25x1,5	X	X	X
M32x1,5	X	X	X

