

IP55 boxes for LINEA - TECHNICAL CHARACTERISTICS

Scope

The IP55 surface boxes extend the utilization possibilities of Linea series in locations where the IP55 protection degree is required (industrial and agricultural environments, buildings sites, tourists harbours, sport installations, gardens, camping sites, ecc.).

They furthermore permit to realize electrical installations in locations where explosions or fires are liable to occur, in compliance with Italian standards EN 60079 and CEI 64-2.

Technical specifications

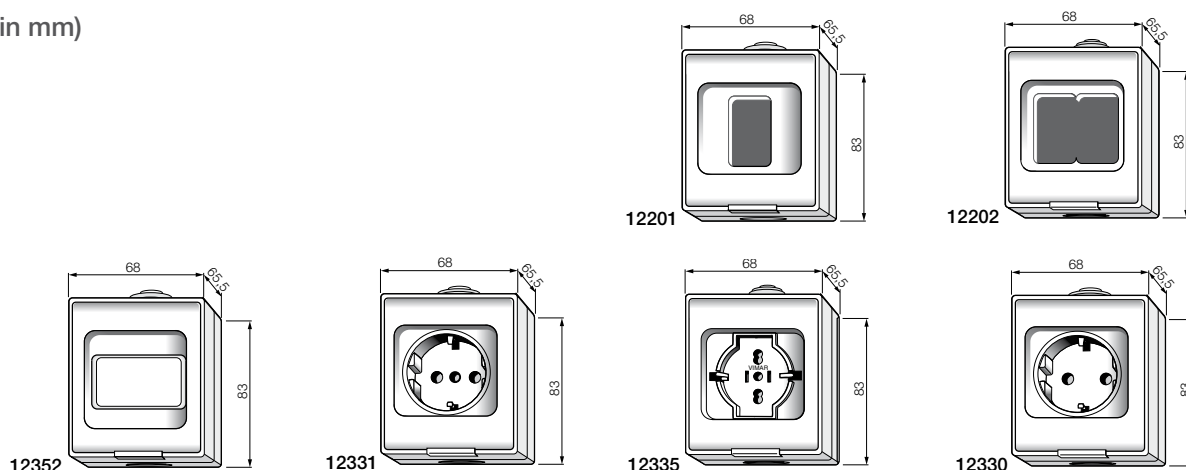
- protection degree Ip 55 in compliance with CEI EN 60529 (CEI 70-1)
- granted if installation has been done according to good engineering practice, with the use of appropriate cable/ conduit entries, glands and coupling accessories and with closed cover
- resistance to abnormal heat and to fire (Glow Wire test): 650 °C
- resistance to ageing according to CEI 23-48: 7 days at 70 °C
- resistance to heat: ball-pressure test according to Italian Standard CEI 23-48: 70 °C

Conformity to Standards

LV Directive

EN 60670-1 Standard

Dimensions (in mm)



IP55 boxes for LINEA

1- and 2-module box

12201	1-module Linea box
12202	2-module Linea box



12201



12202

Switch supplied with surface mounting box

12331	2P+E 16 A 250 V~ SICURY socket outlet, Italian standard P30 (lateral and central earth contacts)
12335	2P+E 16 A 250 V~SICURY socket outlet, universal, for 2P 2,5 A Europlugs, 2P and 2P+E 10 A and 16 A Italian standard plugs, 2P+E 16 A German standard plugs, 2P 15 A 125 V~ American standard plugs with non-polarized flat blades. <small>No earth connection is realized with French standard plug</small>
12330	2P+E 16 A 250 V~ SICURY socket outletm German standard



12331



12335



12330

Switch supplied with surface mounting box

12352	1P NO 10 A 12-24 V (SELV) push button, with luminous name-plate, for 12-24 V 3 W \varnothing 7x29 mm microtube lamps. <small>Supplied without lamp</small>
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12352