

Double insulation thermoplastic enclosures with control units (IP65)



General Technical Data

Standards	IEC 60947-5-1 / EN 60947-5-1
Air temperature	
– during operation	– 25 ... + 70 °C
– for storage	–40 ... + 80 °C
Degree of protection (according to IEC 60529 and EN 60529)	IP65
Material	Thermoplastic ABS
Box colour	Gray RAL 7035
Colours of the box lid	Gray RAL 7035 / Yellow RAL 1003

Momentary mushroom pushbutton Ø 40 mm.



Code	N. holes	H mm.
SA 101 SL-001-G	1	51
SA 104 SL-001-G	1	74

Operator description:

Pushbutton **Code ECX4135** with 1 N.C. contact

Mushroom key operated pushbutton Ø 40 mm. without latch



Code	N. holes	H mm.
SA 101 SL-002-G	1	51
SA 104 SL-002-G	1	74

Operator description:

Pushbutton **Code ECX4145** with 1 N.C. contact

Double insulation thermoplastic enclosures with control units (IP65)

Mushroom pushbutton Ø 60 mm. without latch

Dimensions 70x70 mm



Code	N. holes	H mm.
SA 101 SL-003-G	1	51
SA 104 SL-003-G	1	74

Operator description:

Pushbutton **Code ECX4137** with 1 N.C. contact

Mushroom pushbutton Ø 40 mm. with latch-twist to release

Dimensions 70x70 mm



Code	N. holes	H mm.
SA 101A SL-001-G	1	51
SA 104A SL-001-G	1	74

Operator description:

Pushbutton **Code ECX4131** with 1 N.C. contact

Mushroom pushbutton Ø 40 mm. with key, with latch, key rotation release

Dimensions 70x70 mm



Code	N. holes	H mm.
SA 101A SL-003-G	1	51
SA 104A SL-003-G	1	74

Operator description:

Pushbutton **Code ECX4141** with 1 N.C. contact

Mushroom pushbutton Ø 60 mm. with latch, twist to release

Dimensions 70x70 mm



Code	N. holes	H mm.
SA 101A SL-004-G	1	51
SA 104A SL-004-G	1	74

Operator description:

Pushbutton **Code ECX4136** with 1 N.C. contact

Double insulation thermoplastic enclosures with control units (IP65)

Mushroom pushbutton Ø 40 mm. with latch, pull to release

Dimensions 70x70 mm



Code	N. holes	H mm.
SA 101A SL-005-M	1	51
SA 104A SL-005-M	1	74

Operator description:

Pushbutton **Code ECX1146** with 1 N.C. contact

Plastic ring protected pushbutton Ø 30 mm. white colour "START"

Dimensions 70x70 mm



Code	N. holes	H mm.
SA 100 SL-001-G	1	51
SA 103 SL-001-G	1	74

Operator description:

Pushbutton **Code ECX4105-01** with 1 N.O. contact

Extended pushbutton Ø 30 mm. black colour "STOP"

Dimensions 70x70 mm



Code	N. holes	H mm.
SA 100 SL-002-G	1	51
SA 103 SL-002-G	1	74

Operator description:

Pushbutton **Code ECX4110-01** with 1 N.C. contact

Plastic ring protected pushbutton Ø 30 mm. green colour "I"

Dimensions 70x70 mm



Code	N. holes	H mm.
SA 100 SL-003-G	1	51
SA 103 SL-003-G	1	74

Operator description:

Pushbutton **Code ECX4107** with 1 N.O. contact

Double insulation thermoplastic enclosures with control units (IP65)

Plastic ring protected pushbutton Ø 30 mm. red colour "0"

Dimensions 70x70 mm



Code	N. holes	H mm.
SA 100 SL-004-G	1	51
SA 103 SL-004-G	1	74

Operator description:

Pushbutton **Code ECX4106** with 1 N.C. contact

Selector switch "0-1" maintained positions

Dimensions 70x70 mm



Code	N. holes	H mm.
SA 100 SL-005-G	1	51
SA 103 SL-005-G	1	74

Operator description:

Pushbutton **Code ECX4300** with 1 N.O. contact

Key selector switch "0-1" maintained positions

Dimensions 70x70 mm



Code	N. holes	H mm.
SA 100 SL-006-G	1	51
SA 103 SL-006-G	1	74

Operator description:

Pushbutton **Code ECX4410** with 1 N.O. contact

2 plastic ring protected pushbuttons Ø 30 mm., black colour with vertical arrow

Dimensions 105x70 mm



Code	N. holes	H mm.
SA 105/40 SL-001-G	2	51
SA 106/40 SL-001-G	2	74

Operator description:

Pushbutton **Code ECX4109** with 1 N.O. contact

Double insulation thermoplastic enclosures with control units (IP65)

2 plastic ring protected pushbutton Ø 30 mm. green "I" and red "O" colours



Code	N. holes	H mm.
SA 105/40 SL-002-G	2	51
SA 106/40 SL-002-G	2	74

Operator description:

Green Code ECX4107 with 1 N.O. contact

Red Code ECX4106 with 1 N.C. contact

2 plastic ring protected pushbutton Ø 30 mm. green "I" and red "O" colours



Code	N. holes	H mm.
SA 105/40 SL-003-G	2	51
SA 106/40 SL-003-G	2	74

Operator description:

Green Code ECX4102 with 1 N.O. contact

Red Code ECX4101 with 1 N.C. contact

3 plastic ring protected pushbuttons Ø 30 mm. green and red



Code	N. holes	H mm.
SA 107/40 SL-001-G	3	51
SA 108/40 SL-001-G	3	74

Operator description:

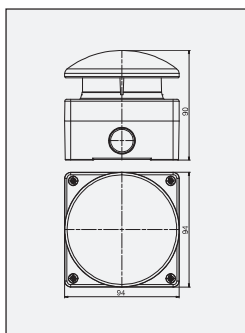
Green Code ECX4102 with 1 N.O. contact

Red Code ECX4101 with 1 N.C. contact

On request, we can provide all our enclosures fitted with any buttons and accessories available in our range.

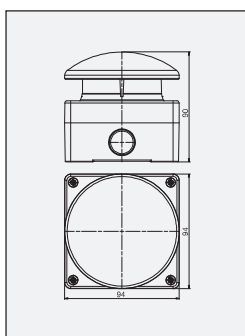
Double insulation thermoplastic enclosures with control units (IP65)

Foot and palm switches

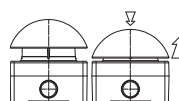


Version	Colour	Contacts	Code
Wobble Ø 90	Black	1 NO	SA 080-10
mushroom	Black	1 NO + 1 NC ⊖	SA 080-11
	Red	1 NC ⊖	SA 081-01
	Red	1 NO + 1 NC ⊖	SA 081-11
	Green	1 NO ⊖	SA 082-10
	Green	1 NO + 1 NC ⊖	SA 082-11

Foot and palm switches



Version	Colour	Contacts	Code
Emergency	Red	1 NC ⊖	SA 091-01
Ø 90 mushroom	Red	2 NC ⊖	SA 091-02
pull to release	Red	1 NO + 1 NC ⊖	SA 091-11



Pull to release