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safe-t PRODUCTS

EMERGENCY - STOP

IP66, 67, 69K





COMING SOON



FAIL SAFE
SAFETY CONTACT



NOTE: One Safety Contact Block fitted in all Standard Range Emergency Stop Devices



COMING SOON



COMING SOON

COMING SOON

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YouTube

22MM BUTTON VERSION

30mm Version available, coming soon.







The Emergency Stop Devices are available in three enclosure materials; high impact, UV stable, flame retardant yellow PC/PBT plastic; 3mm 5052 aluminum with 6061 aluminum cable gland entries powder coated with halogen free, low smoke, yellow polyester coating; or 2mm 316 electro-polished stainless steel.

CE Conformity

Our range of Emergency Stop enclosures are suitable for industrial, food and mining applications, in even the harshest of environments. All devices are fitted with specific safety contact blocks to safeguard their integrity when activated. The unique design maintains the enclosure's Ingress Protection (IP) rating, even with buttons rated lower than the enclosure.

The main IP failure point with most buttons is the inability of their seals to prevent ingress of water into the enclosure when hit by jets of water during maintenance wash-down or cyclonic rain. As the seals are usually thin in their sealing face diameter, the pressure of the water can break the seal. This allows foreign material to accumulate under the seal, providing an entry point for water, dust, and other material. This will compromise the safety integrity and ingress protection of the enclosure and may cause premature button failure or electric shock to an operator.

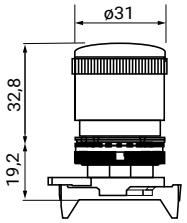
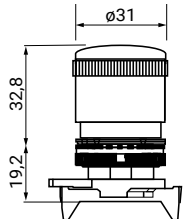
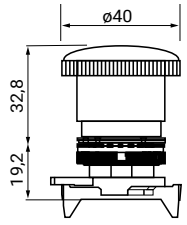
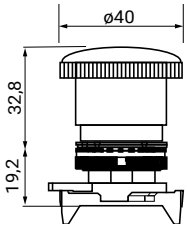
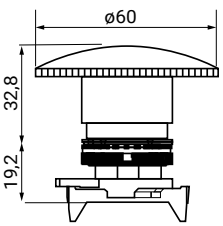
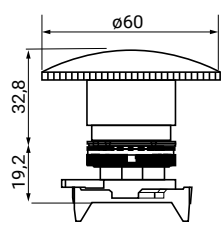
When the Emergency Stop button is fitted into the Safe-T-Products designed shroud and enclosure, the entire device is rated at IP66/69K.

The enclosure's IP rating is protected with a one-piece lid seal fitted into a groove with an external solid protection lip that is higher than the sealing face and protrudes down over the enclosure's sealing edge once the lid is installed. Both the conduit entries are sealed with specially designed O-ring grooved and fitted conduit plugs. To increase and/or maintain the IP rating of the button's seal, the Emergency Stop lid is fitted with a specially designed button protection and labeling shroud attached via two screws into blind mounting holes. The blind fixing holes are external to the button mounting hole, allowing for the buttons to be sealed directly onto the lid. This shroud protects the seal's integrity from direct sunlight, dust, foreign materials and reduces the power of impact of jets of water by slowing the flow via a torturous path preventing penetration through the seal.

The Emergency Stop button may be fitted with up to 3 direct opening fail safe contact blocks which still fail to safe even if any of the contact blocks are removed. This not only raises the overall safety of the Emergency Stop but completes the safety integrity of the overall system.

STANDARD RANGE PC/PBT PLASTIC

CHOOSE YOUR BUTTON TYPE, ASSEMBLED WITH SHROUD & FAIL SAFE CONTACT

PC/PBT ENCLOSURE	DESCRIPTION	DIMENSIONS	SHROUD/CONTACT	CODE
	MUSHROOM OPERATOR Ø 30 TWIST TO RELEASE 			ES-P-22-TW30
	MUSHROOM OPERATOR WITH INDICATOR Ø 30 TWIST TO RELEASE 			ES-P-22-TWI30
	MUSHROOM OPERATOR Ø 40 TWIST TO RELEASE 			ES-P-22-TW40
	MUSHROOM OPERATOR WITH INDICATOR Ø 40 TWIST TO RELEASE 			ES-P-22-TWI40
	MUSHROOM OPERATOR Ø 60 TWIST TO RELEASE 			ES-P-22-TW60
	MUSHROOM OPERATOR WITH INDICATOR Ø 60 TWIST TO RELEASE 			ES-P-22-TWI60

TECHNICAL NOTES

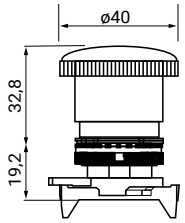
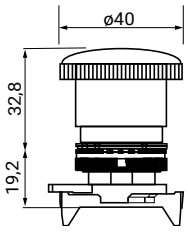
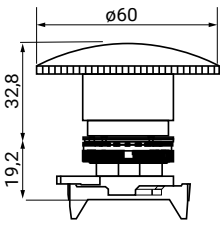
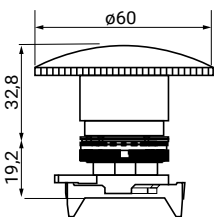
All operators comply with the relevant European standards:

- EN ISO 13850 Machine safety Emergency stop operators, functional characteristics - Design guidelines
- IEC/EN60947-5-1
- Comply with the standard IEC/EN60204-1: Machine safety Machine electrical circuit General guidelines

- The push button are designed with a load charge mechanism to ensure a reliable operation and stoppage, or blockage, in the activated position. The combination with positive switching NC ⊖ contacts and the presence of the "status" indicator on some models, guarantee a high degree of reliability and effectiveness.

STANDARD RANGE PC/PBT PLASTIC

CHOOSE YOUR BUTTON TYPE, ASSEMBLED WITH DUST BOOT/SHROUD & FAIL SAFE CONTACT

PC/PBT ENCLOSURE	DESCRIPTION	DIMENSIONS	SHROUD/CONTACT BLOCK	CODE
	MUSHROOM OPERATOR Ø 40 TWIST TO RELEASE 		+  =	ES-P-22B-TW40
	MUSHROOM OPERATOR WITH INDICATOR Ø 40 TWIST TO RELEASE 		+  =	ES-P-22B-TWI40
	MUSHROOM OPERATOR Ø 60 TWIST TO RELEASE 		+  =	ES-P-22B-TW60
	MUSHROOM OPERATOR WITH INDICATOR Ø 60 TWIST TO RELEASE 		+  =	ES-P-22B-TWI60

TECHNICAL NOTES

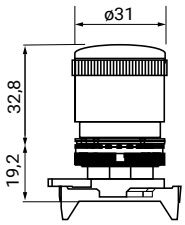
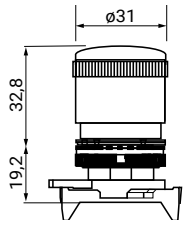
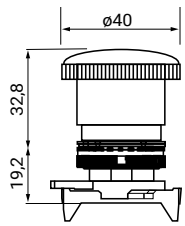
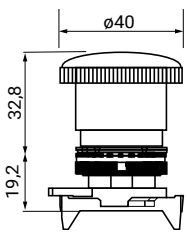
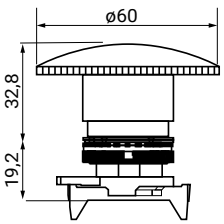
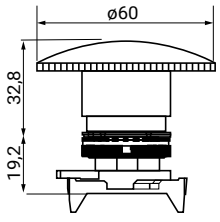
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CHOOSE YOUR BUTTON TYPE, ASSEMBLED WITH SHROUD, FAIL SAFE CONTACT & ACGS

PC/PBT ENCLOSURE	DESCRIPTION	DIMENSIONS	SHROUD/CONTACT BLOCK	CODE
	MUSHROOM OPERATOR Ø 30 TWIST TO RELEASE 			ES-P-22-TW30-ACGS
	MUSHROOM OPERATOR WITH INDICATOR Ø 30 TWIST TO RELEASE 			ES-P-22-TWI30-ACGS
	MUSHROOM OPERATOR Ø 40 TWIST TO RELEASE 			ES-P-22-TW40-ACGS
	MUSHROOM OPERATOR WITH INDICATOR Ø 40 TWIST TO RELEASE 			ES-P-22-TWI40-ACGS
	MUSHROOM OPERATOR Ø 60 TWIST TO RELEASE 			ES-P-22-TW60-ACGS
	MUSHROOM OPERATOR WITH INDICATOR Ø 60 TWIST TO RELEASE 			ES-P-22-TWI60-ACGS

TECHNICAL NOTES

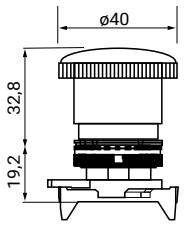
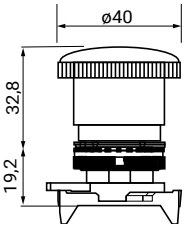
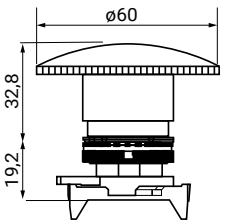
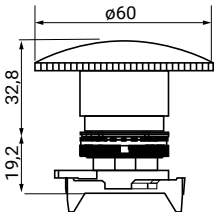
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CHOOSE YOUR BUTTON TYPE, ASSEMBLED WITH DUST BOOT/SHROUD, FAIL SAFE CONTACT & ACGS

PC/PBT ENCLOSURE	DESCRIPTION	DIMENSIONS	SHROUD/CONTACT BLOCK	CODE
	MUSHROOM OPERATOR Ø 40 TWIST TO RELEASE 			ES-P-22B-TW40-ACGS
	MUSHROOM OPERATOR WITH INDICATOR Ø 40 TWIST TO RELEASE 			ES-P-22B-TWI40-ACGS
	MUSHROOM OPERATOR Ø 60 TWIST TO RELEASE 			ES-P-22B-TW60-ACGS
	MUSHROOM OPERATOR WITH INDICATOR Ø 60 TWIST TO RELEASE 			ES-P-22B-TWI60-ACGS

TECHNICAL NOTES

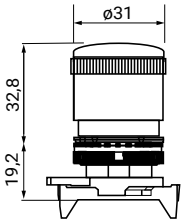
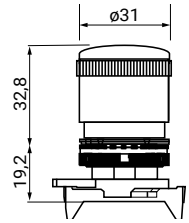
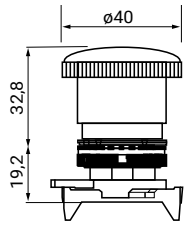
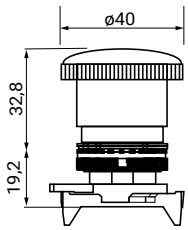
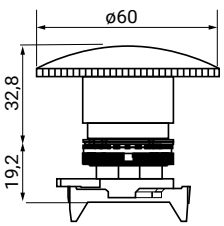
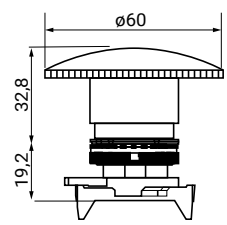
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STANDARD RANGE ALUMINIUM

CHOOSE YOUR BUTTON TYPE, ASSEMBLED WITH SHROUD & FAIL SAFE CONTACT

ALUMINIUM ENCLOSURE	DESCRIPTION	DIMENSIONS	SHROUD/CONTACT BLOCK	CODE
	MUSHROOM OPERATOR Ø 30 TWIST TO RELEASE 			ES-A-22-TW30
	MUSHROOM OPERATOR WITH INDICATOR Ø 30 TWIST TO RELEASE 			ES-A-22-TWI30
	MUSHROOM OPERATOR Ø 40 TWIST TO RELEASE 			ES-A-22-TW40
	MUSHROOM OPERATOR WITH INDICATOR Ø 40 TWIST TO RELEASE 			ES-A-22-TWI40
	MUSHROOM OPERATOR Ø 60 TWIST TO RELEASE 			ES-A-22-TW60
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TECHNICAL NOTES

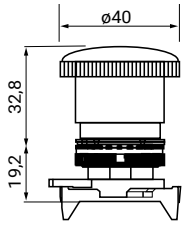
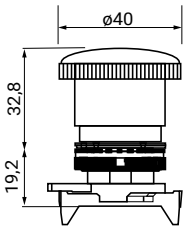
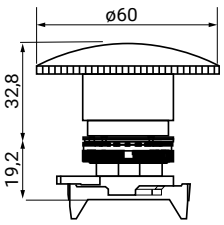
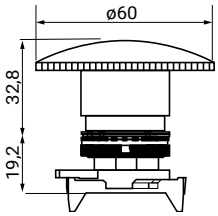
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STANDARD RANGE ALUMINIUM

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ALUMINIUM ENCLOSURE	DESCRIPTION	DIMENSIONS	SHROUD/CONTACT BLOCK	CODE
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	MUSHROOM OPERATOR WITH INDICATOR Ø 40 TWIST TO RELEASE 			ES-A-22B-TWI40
	MUSHROOM OPERATOR Ø 60 TWIST TO RELEASE 			ES-A-22B-TW60
	MUSHROOM OPERATOR WITH INDICATOR Ø 60 TWIST TO RELEASE 			ES-A-22B-TWI60

TECHNICAL NOTES

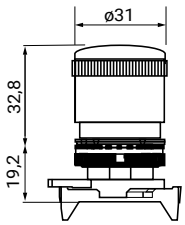
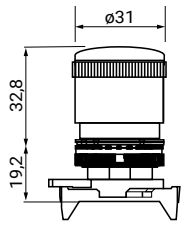
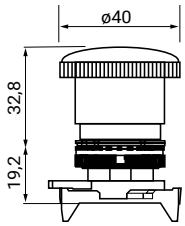
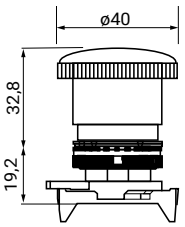
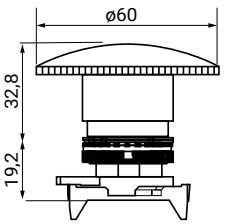
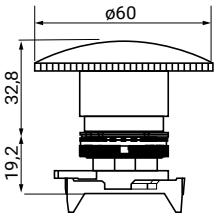
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STANDARD RANGE STAINLESS STEEL

CHOOSE YOUR BUTTON TYPE, ASSEMBLED WITH SHROUD & FAIL SAFE CONTACT

STAINLESS ENCLOSURE	DESCRIPTION	DIMENSIONS	SHROUD/CONTACT BLOCK	CODE
	MUSHROOM OPERATOR Ø 30 TWIST TO RELEASE 			ES-SSB-22-TW30
	MUSHROOM OPERATOR WITH INDICATOR Ø 30 TWIST TO RELEASE 			ES-SSB-22-TWI30
	MUSHROOM OPERATOR Ø 40 TWIST TO RELEASE 			ES-SSB-22-TW40
	MUSHROOM OPERATOR WITH INDICATOR Ø 40 TWIST TO RELEASE 			ES-SSB-22-TWI40
	MUSHROOM OPERATOR Ø 60 TWIST TO RELEASE 			ES-SSB-22-TW60
	MUSHROOM OPERATOR WITH INDICATOR Ø 60 TWIST TO RELEASE 			ES-SSB-22-TWI60

TECHNICAL NOTES

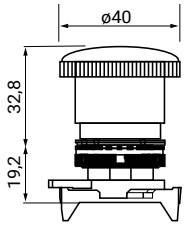
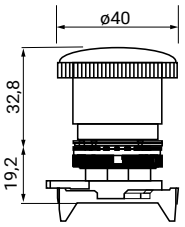
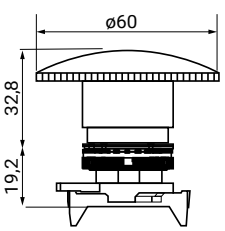
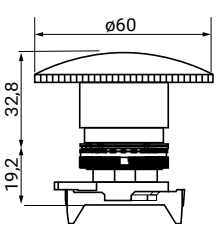
All operators comply with the relevant European standards:

- EN ISO 13850 Machine safety Emergency stop operators, functional characteristics - Design guidelines
- IEC/EN60947-5-1
- Comply with the standard IEC/EN60204-1: Machine safety Machine electrical circuit General guidelines

- The push button are designed with a load charge mechanism to ensure a reliable operation and stoppage, or blockage, in the activated position. The combination with positive switching NC ⇒ contacts and the presence of the "status" indicator on some models, guarantee a high degree of reliability and effectiveness.

STANDARD RANGE STAINLESS STEEL

CHOOSE YOUR BUTTON TYPE, ASSEMBLED WITH DUST BOOT/SHROUD & FAIL SAFE CONTACT

STAINLESS ENCLOSURE	DESCRIPTION	DIMENSIONS	SHROUD/CONTACT BLOCK	CODE
	MUSHROOM OPERATOR Ø 40 TWIST TO RELEASE 		+  =	ES-SSB-22B-TW40
	MUSHROOM OPERATOR WITH INDICATOR Ø 40 TWIST TO RELEASE 		+  =	ES-SSB-22B-TWI40
	MUSHROOM OPERATOR Ø 60 TWIST TO RELEASE 		+  =	ES-SSB-22B-TW60
	MUSHROOM OPERATOR WITH INDICATOR Ø 60 TWIST TO RELEASE 		+  =	ES-SSB-22B-TWI60

TECHNICAL NOTES

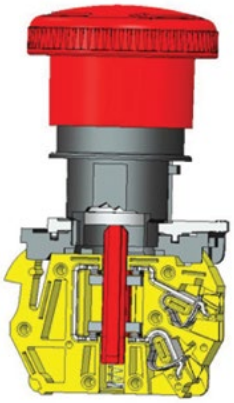
All operators comply with the relevant European standards:

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- The push button are designed with a load charge mechanism to ensure a reliable operation and stoppage, or blockage, in the activated position. The combination with positive switching NC ⊖ contacts and the presence of the "status" indicator on some models, guarantee a high degree of reliability and effectiveness.

SELF MONITORED CONTACT INCLUDED IN STANDARD RANGE

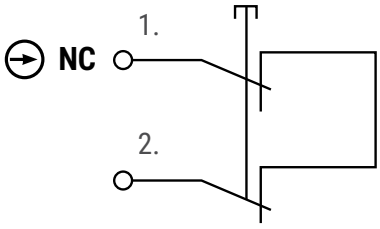
NOT ACTIVATED



A

NC

NC

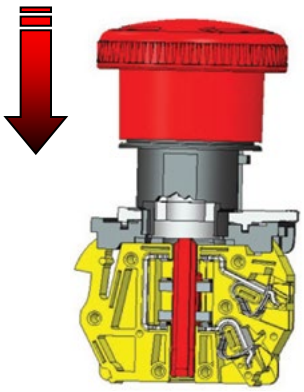


Emergency Stop Circuit
Not Activated

ES-CB-NCSCS

Mushroom Button
Not Activated, contact
Block Attached

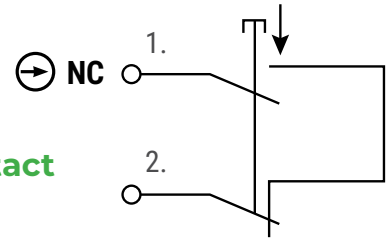
ACTIVATED



B

Open Contact

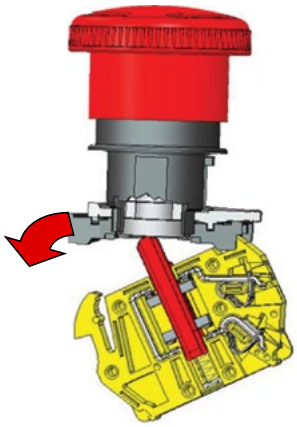
NC



Emergency Stop Circuit
Activated

Mushroom Button
Activated, Contact
Block Attached

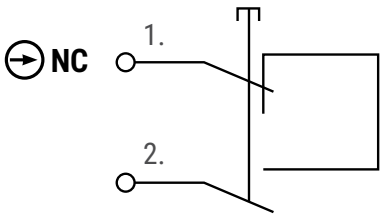
NOT ACTIVATED



C

NC

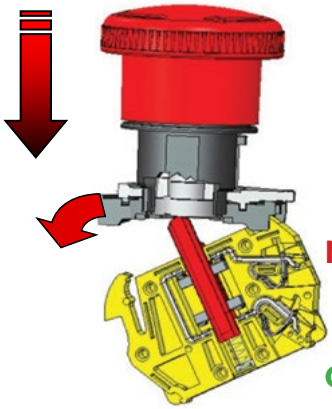
Open Contact



Emergency Stop Circuit
Not Activated

Mushroom Button
Not Activated, Contact
Block Disconnected

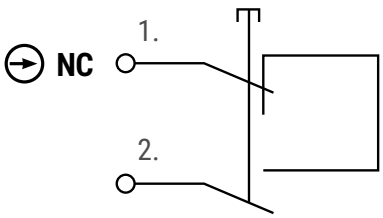
ACTIVATED



D

NC

Open Contact

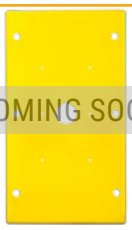
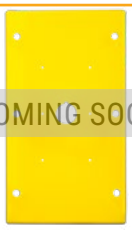
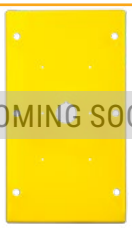
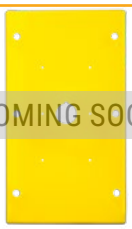


Emergency Stop Circuit
Activated

Mushroom Button
Activated, Contact
Block Disconnected

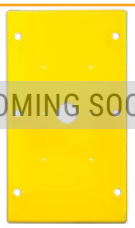
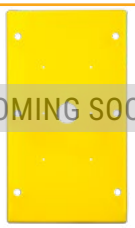
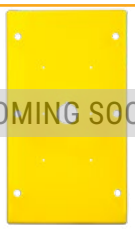
SPARE LIDS

CHOOSE YOUR LID TYPE - PRE-ASSEMBLED WITH BUTTON & SHROUD

		PC/PBT PLASTIC	ALUMINIUM	STAINLESS STEEL
 MUSHROOM OPERATOR Ø 30 TWIST TO RELEASE		 **ES-P-22-TW30-LID**	 COMING SOON **ES-A-22-TW30-LID**	 COMING SOON **ES-SSB-22-TW30-LID**
 MUSHROOM OPERATOR WITH INDICATOR Ø 30 TWIST TO RELEASE		 **ES-P-22-TWI30-LID**	 COMING SOON **ES-A-22-TWI30-LID**	 COMING SOON **ES-SSB-22-TWI30-LID**
 MUSHROOM OPERATOR Ø 40 TWIST TO RELEASE		 **ES-P-22-TW40-LID**	 COMING SOON **ES-A-22-TW40-LID**	 COMING SOON **ES-SSB-22-TW40-LID**
 MUSHROOM OPERATOR WITH INDICATOR Ø 40 TWIST TO RELEASE		 **ES-P-22-TWI40-LID**	 COMING SOON **ES-A-22-TWI40-LID**	 COMING SOON **ES-SSB-22-TWI40-LID**
 MUSHROOM OPERATOR Ø 60 TWIST TO RELEASE		 **ES-P-22-TW60-LID**	 COMING SOON **ES-A-22-TW60-LID**	 COMING SOON **ES-SSB-22-TW60-LID**
 MUSHROOM OPERATOR WITH INDICATOR Ø 60 TWIST TO RELEASE		 **ES-P-22-TWI60-LID**	 COMING SOON **ES-A-22-TWI60-LID**	 COMING SOON **ES-SSB-22-TWI60-LID**

SPARE LIDS

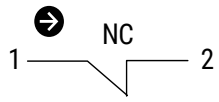
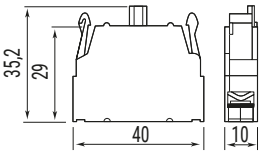
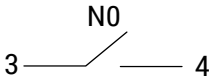
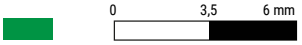
CHOOSE YOUR LID TYPE - PRE-ASSEMBLED WITH BUTTON, DUST BOOT/SHROUD

		PC/PBT PLASTIC	ALUMINIUM	STAINLESS STEEL
 MUSHROOM OPERATOR Ø 40 TWIST TO RELEASE		 **ES-P-22B-TW40-LID**	 COMING SOON **ES-A-22B-TW40-LID**	 COMING SOON **ES-SSB-22B-TW40-LID**
 MUSHROOM OPERATOR WITH INDICATOR Ø 40 TWIST TO RELEASE		 **ES-P-22B-TWI40-LID**	 COMING SOON **ES-A-22B-TWI40-LID**	 COMING SOON **ES-SSB-22B-TWI40-LID**
 MUSHROOM OPERATOR Ø 60 TWIST TO RELEASE		 **ES-P-22B-TW60-LID**	 COMING SOON **ES-A-22B-TW60-LID**	 COMING SOON **ES-SSB-22B-TW60-LID**
 MUSHROOM OPERATOR WITH INDICATOR Ø 60 TWIST TO RELEASE		 **ES-P-22B-TWI60-LID**	 COMING SOON **ES-A-22B-TWI60-LID**	 COMING SOON **ES-SSB-22B-TWI60-LID**

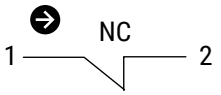
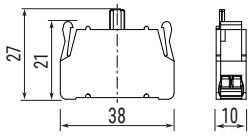
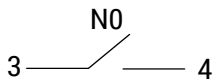
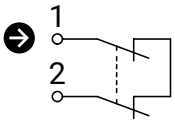
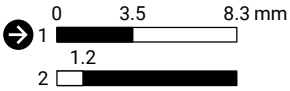
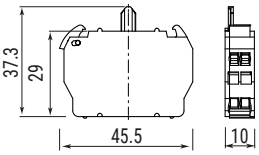
ADDITIONAL CONTACT BLOCK

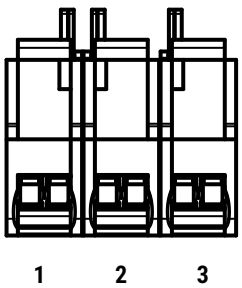
CHOOSE YOUR CONTACT BLOCK

CONTACT BLOCK SCREW TERMINAL

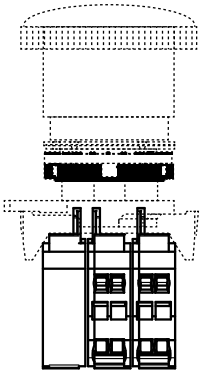
	DESIGNATION	FUNCTION	DIMENSIONS	CODE
				PB-CB-NC
				PB-CB-NO

CONTACT BLOCK SPRING TERMINAL

	DESIGNATION	FUNCTION	DIMENSIONS	CODE
				PB-CB-NCS
				PB-CB-NOS
	FAIL SAFE SAFETY CONTACT 			ES-CB-NCSCS



CONTACT BLOCK ORIENTATION



FAIL SAFE CONTACT BLOCK ORIENTATION

SAFE-T-CONTACT - (ES-CB-NCSCS)

ELECTRICAL AND MECHANICAL DATA

Button IP 66/69k

B10d 3,000 000 operations MTTFd = 35 Years (High)

"Data Supplied by Giovenzana"

STANDARD CONFORMITY		UL - IMQ - CCC - EAC - R.I.NA - AS/NZS
Material Group	**EN60947-1**	II
Pollution Grade	**EN60947-1**	3
Flammability	**UL94**	VO: live parts
Ambient Temperature	**°C**	Operating: -25 +70
	°C	Storage: -30 +70
Climate Protection	**IEC68 part 2-3**	Hot damp
	69	Unsettled Hot damp

Contact type		NO-NC-NO	self-monitored contact
Operating force			4N
Connections	terminal type		Spring
Connectable section	flexible conductors	1 or 2	1 ... 2.5 mm²
	flexible conductors	1 or 2	1 ... 2.5 mm²
	wire peeling length		8 mm
Contacts			slow action, double breaking
Electrical lifetime	AC-15	1A 2A 3A	1.5 million cycles 0.5 million cycles 0.25 million cycles
Marking			CE, IMQ, RINA, EAC, CCC, UL, UKCA

EN 60947-5-1 characteristics		
Rated insulation voltage	Ui	690 V *
Rated impulse withstand voltage	Uimp	4 kV *
Rated thermal current	Ith	16 A *
Rated enclosed thermal current	Ithe	10 A
Frequency		50/60 Hz

Rated operating current (Ie)					
AC-15	4.5 A	400 V	DC-13	0.25A	220V

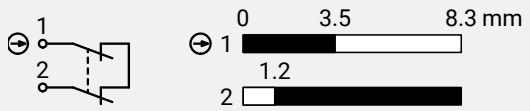
Short circuit characteristics		
Conditional rated short circuit withstand current		1000 A *
Fuse rating (type gG)	500 V	10 A *
Contact insulation resistance		≤ 25 mΩ

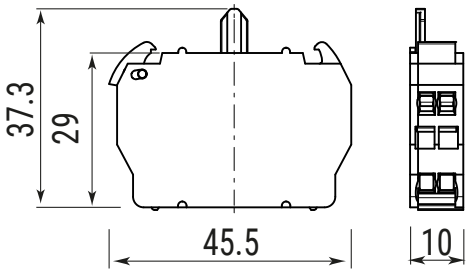
UL 508 characteristics			
Rated insulation voltage	Ui	10 A 2.5 A	600 V AC 125 V DC
Rated impulse withstand voltage	Uimp	A600	Q600

* IMQ approved values

Diagrams

NO-NC-NO

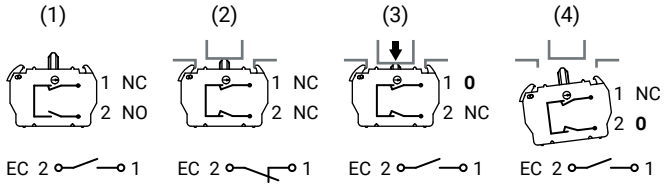




Dimensions in mm/illustrations NOT in scale

Contact
(1) not installed
(2) installed
(3) triggered
(4) detached

Status
rest position, open
guard position, closed
intervention position, open
malfunction, open



EC = equivalent circuit

TECHNICAL DATA|ELECTRICAL CHARACTERISTICS

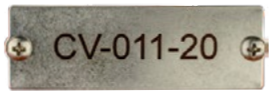
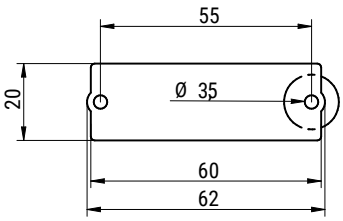
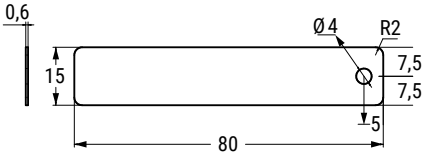
AS/NZS IEC	*IMQ VALUES	SCREW TERMINAL	SPRING TERMINAL
EC/EN 60947-5-1 CHARACTERISTICS		**PBS-CB-NC / PBS-CB-NO**	**PBS-CB-NCS / PBS-CB-NOS**
Rated insulation voltage Ui	**V**	690*	690*
Rated impulse withstand voltage Uimp	**kV**	4*	4*
Operating frequency	**Hz**	50/60*	50/60*
Rated thermal current Ith	**A**	16*	16*
Rated thermal current in enclosed Ithe	**A**	10*	10*
RATED OPERATING CURRENT IE:			
AC-15	**V**	24 / 60 / 110 / 230 / 400 / 440 / 500 / 690	24 / 60 / 110 / 240 / 400 / 440 / 500 / 690
	A	16* / 12 / 8 / 6 / 4,5 / 3,5 / 1* / 1	16* / 12 / 5 / 5* / 4 / 4 / 4* / 2*
DC-13	**V**	24 / 48 / 60 / 110 / 220	24 / 48 / 60 / 110 / 220
	A	2* / 1,2 / 0,85 / 0,4 / 0,25*	2 / 2* / 1* / 0,4 / 0,4*
Conditional short circuit withstand current	**A**	1000*	1000*
Fuse rating gG	**500V**	10A*	10A*
Contact insulation resistance	**mΩ**	<25	<25
Switching mechanism		Slow break double gap contacts	Slow break double gap contacts
Contact duty		NC contact with positive opening	NC contact with positive opening
Minimum tripping force		4N	4N
Electrical life AC15	**mil. cycles**	1A/1,5 - 2A/0,5 - 3A/0,25	1A/1,5 - 2A/0,5 - 3A/0,25
UL 508 CHARACTERISTICS			
General Use		10A-600V ac - 2,5A-125V dc	10A-600V ac - 2,5A-125V dc
Heavy Duty (HD) category		A600-Q600	10A-600V ac - 2,5A-125V dc

STANDARD CONFORMITY		**UL - IMQ - CCC - EAC - R.I.NA - AS/NZS**
Approvals		EN60947-5-1, UL508
Protection class mounted in PBS enclosure	**EN 60529**	IP66/67/69K IEC: Buttons and switches
	Conforms to UL50	Type 1
	EN 60529	
		IP20: Contacts
		PBS-CB-NC/PBS-CB-NO/PBS-CB-NCS/PBS-CB-NOS
Material Group	**EN60947-1**	II
Pollution Grade	**EN60947-1**	3
Flammability	**UL94**	VO: live parts
Ambient Temperature	**°C**	Operating: -25 +70
	°C	Storage: -30 +70
Climate Protection	**IEC68 part 2-3**	Hot damp
	IEC68 part 2-30	Unsettled Hot damp
Terminals:		
Dimension		A2
Terminal screw		M3,5
Tightening torque		1,2 Nm - EN60947-1 - 12 lb.in. UL508
Capacity:		
Solid and flexible conductors	Number of Cores **1 min/max mm²**	1/2,5 screw terminals
	Number of Cores **2 min/max mm²**	1/2,5 screw terminals
	AWG	20-12 screw terminals
Mechanical life:	**mil./operations**	
Push buttons with colour cap		3
Standard rotary switches		1

DEVICE TAGS

CHOOSE YOUR TAGS

TAGS CAN BE FITTED/UNFITTED-SUPPLIED WITH SCREWS

TAGS/FITTED	DIMENSIONS	CODE
 ENGRAVED TAG ONLY		STT-DEVICETAG-SS
 TAG FITTED TO DEVICE		STT-DEVICETAG-SS-FIT
 ENGRAVED TAG ONLY		STT-WIRETAG-SS
TIE ON TAG WITH STAINLESS STEEL WIRE ATTACHED TO ENCLOSURE 		STT-WIRETAG-SS-FIT





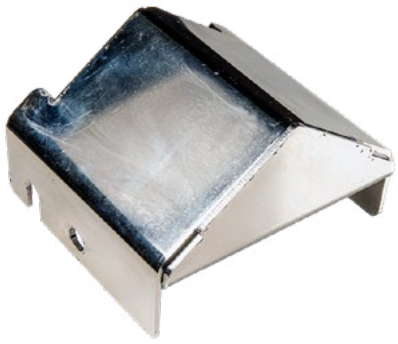


NOTE: For batch numbering of tags please supply the numbers in an excel format.

STAINLESS STEEL/ALUMINIUM INSULATED SLOPING ROOF

ROOF FITTED TO A **ES-SSB-22-TWI40** (EXAMPLE)

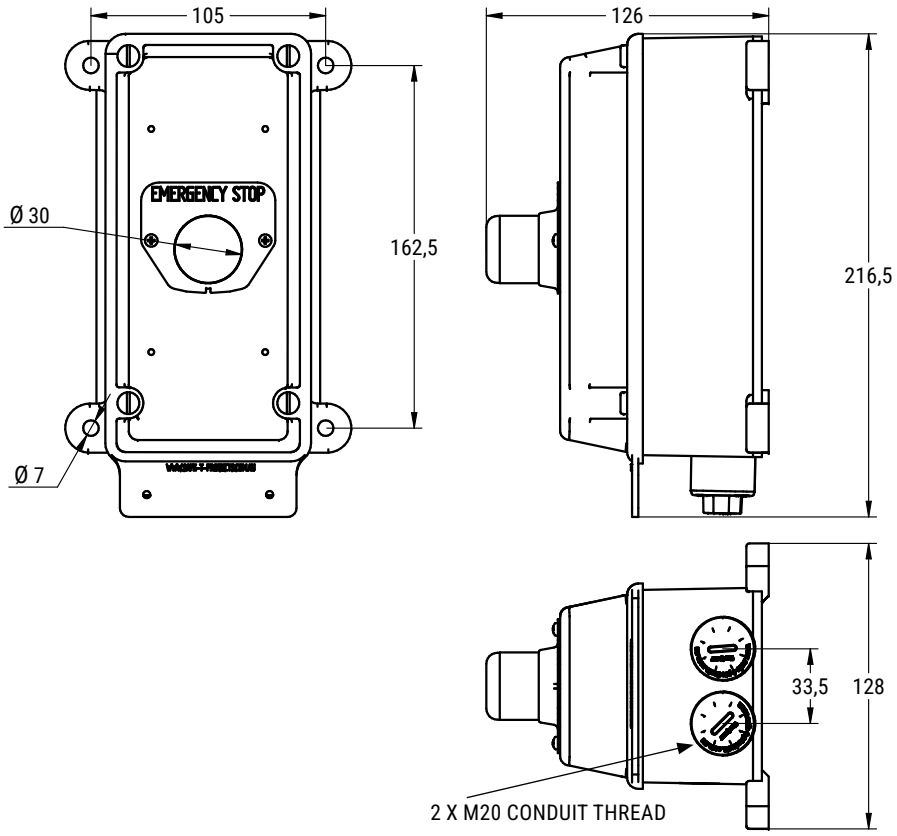




ECP-SS-ISR90
ECP-A-ISR90

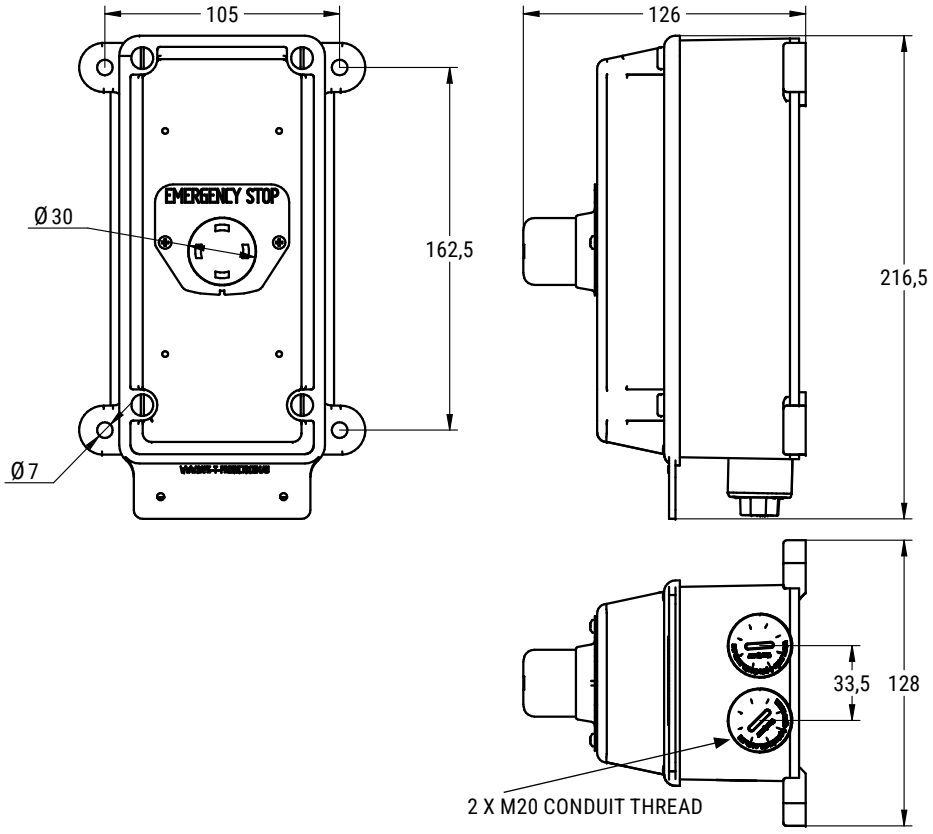
DIMENSIONS-PC/PBT PLASTIC 30MM EMERGENCY STOP

ES-P-22-TW30



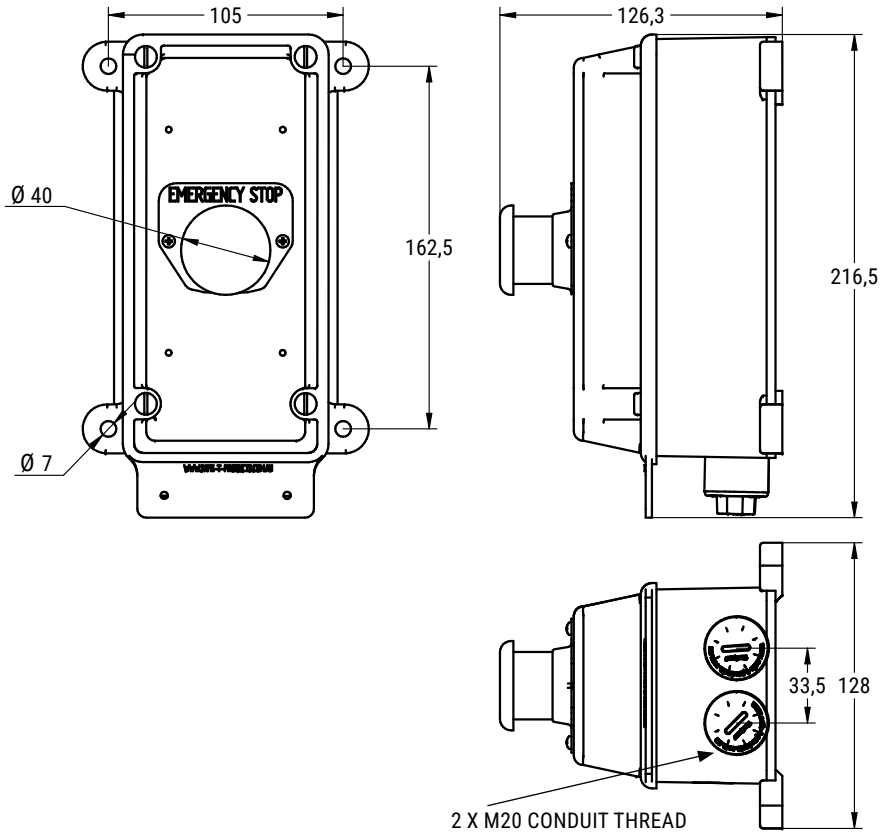
DIMENSIONS-PC/PBT PLASTIC 30MM INDICATOR EMERGENCY STOP

ES-P-22-TWI30



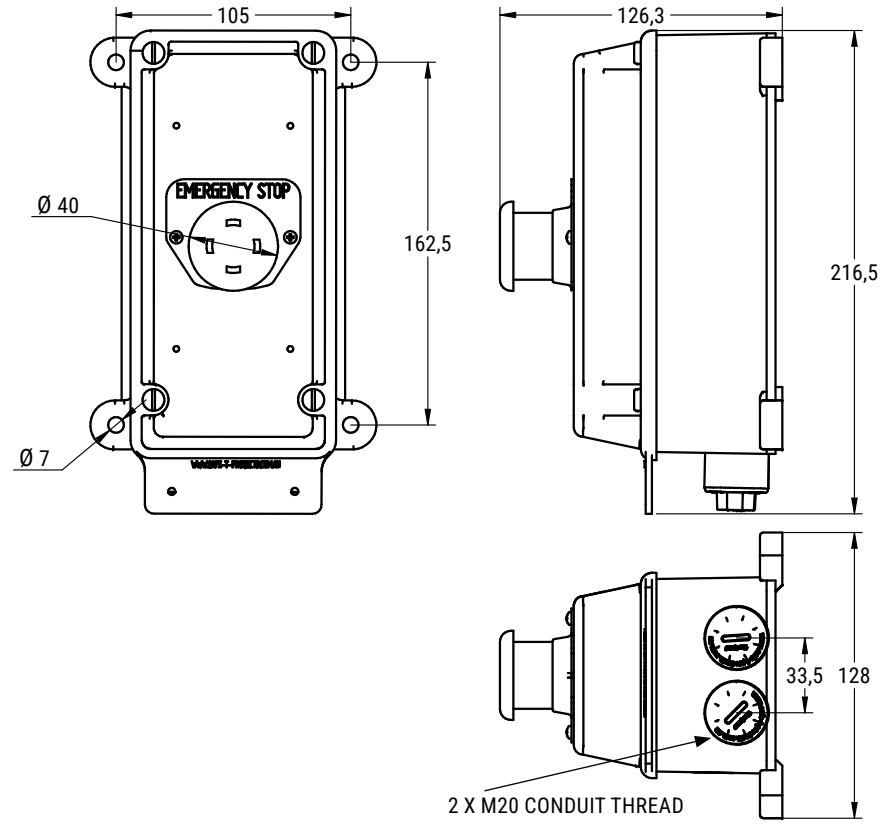
DIMENSIONS-PC/PBT PLASTIC 40MM EMERGENCY STOP

ES-P-22-TW40



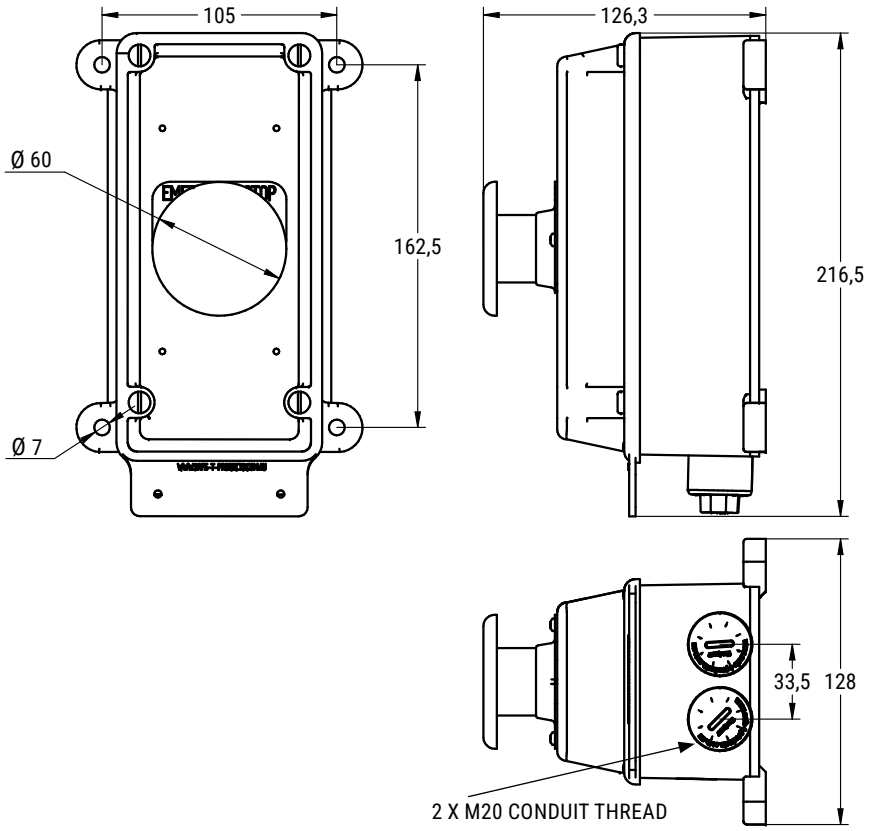
DIMENSIONS-PC/PBT PLASTIC 40MM INDICATOR EMERGENCY STOP

ES-P-22-TWI40



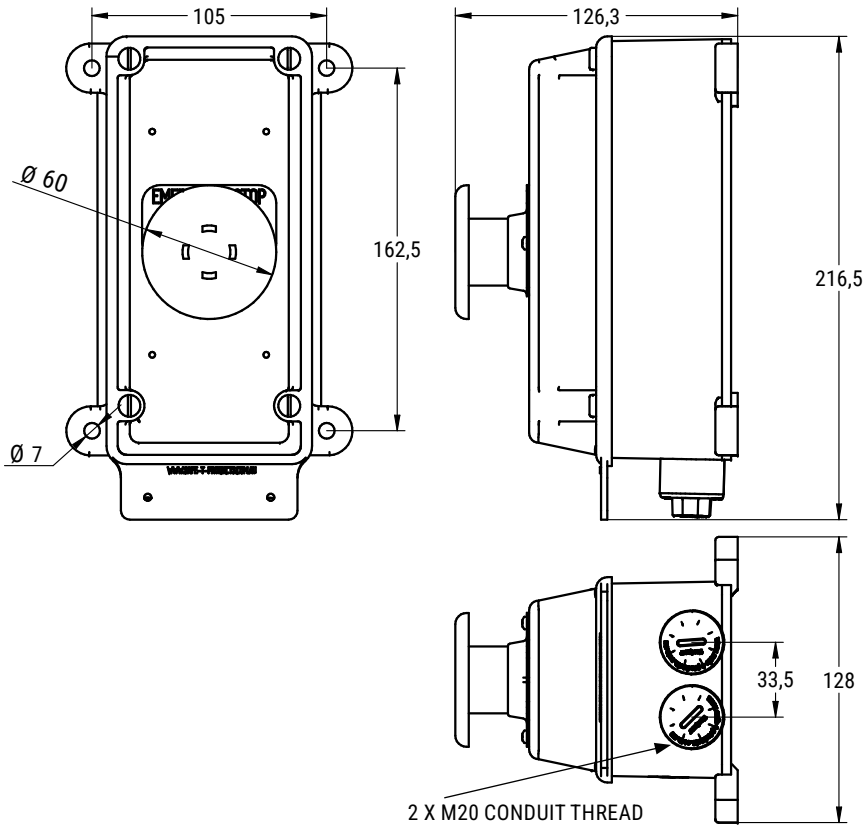
DIMENSIONS-PC/PBT PLASTIC 60MM EMERGENCY STOP

ES-P-22-TW60



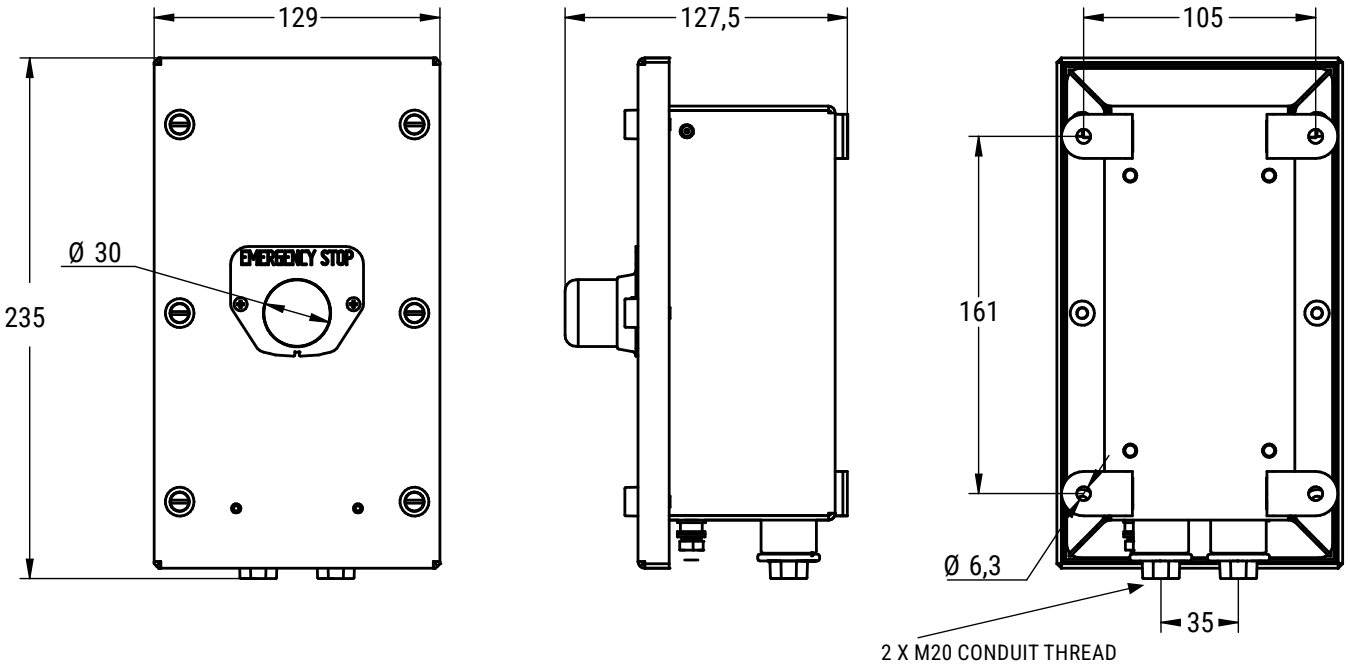
DIMENSIONS-PC/PBT PLASTIC 60MM INDICATOR EMERGENCY STOP

ES-P-22-TWI60



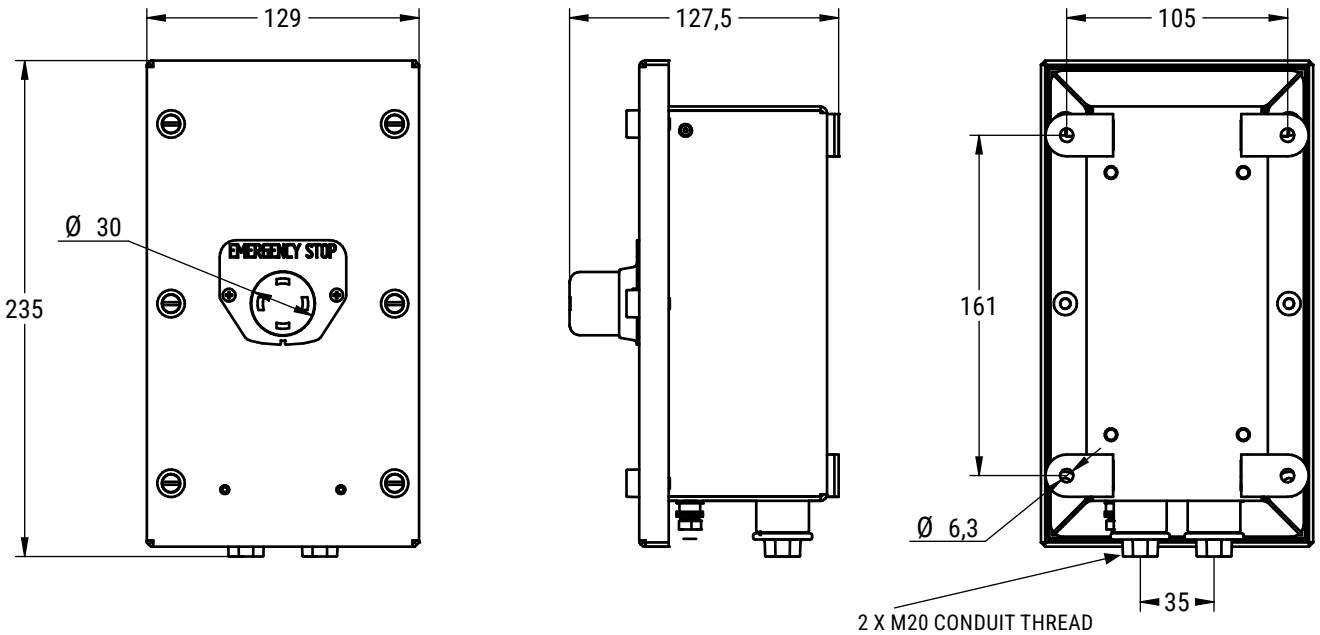
DIMENSIONS-STAINLESS STEEL/ALUMINIUM 30MM EMERGENCY STOP

ES-SSB-22-TW30
ES-A-22-TW30



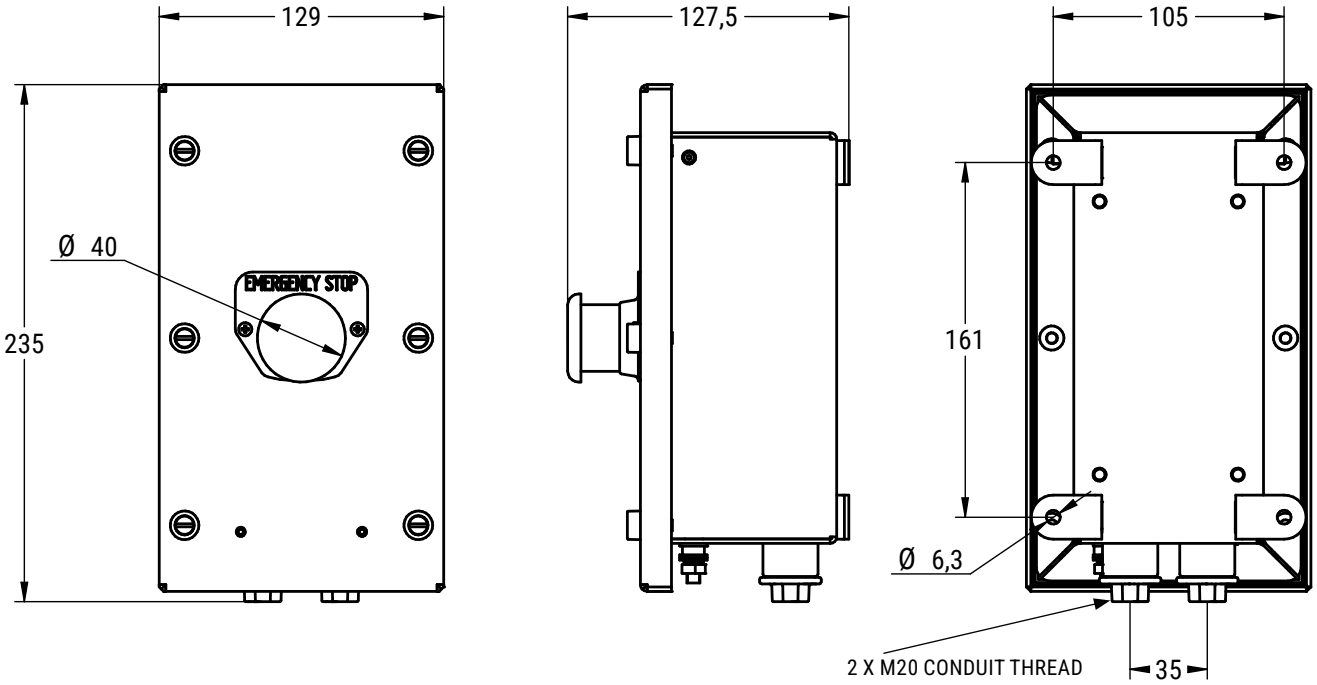
DIMENSIONS-STAINLESS STEEL/ALUMINIUM 30MM INDICATOR EMERGENCY STOP

ES-SSB-22-TWI30
ES-A-22-TWI30



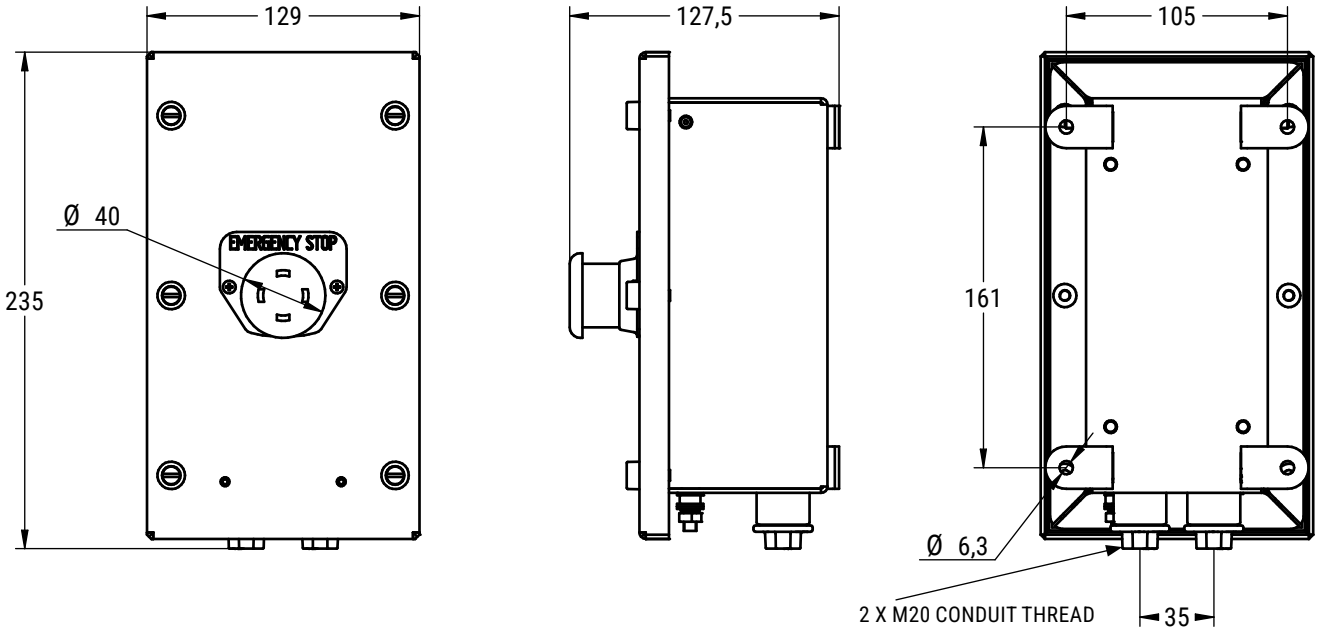
DIMENSIONS-STAINLESS STEEL/ALUMINIUM 40MM EMERGENCY STOP

ES-SSB-22-TW40
ES-A-22-TW40



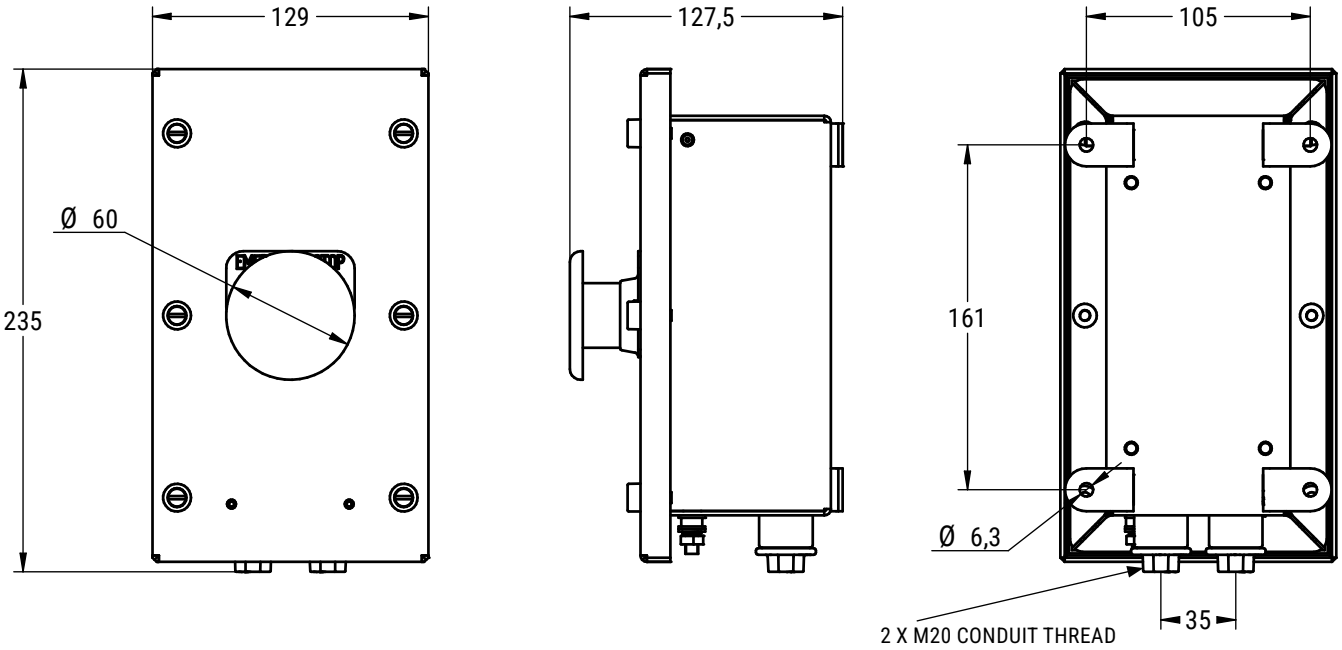
DIMENSIONS-STAINLESS STEEL/ALUMINIUM 40MM INDICATOR EMERGENCY STOP

ES-SSB-22-TWI40
ES-A-22-TWI40



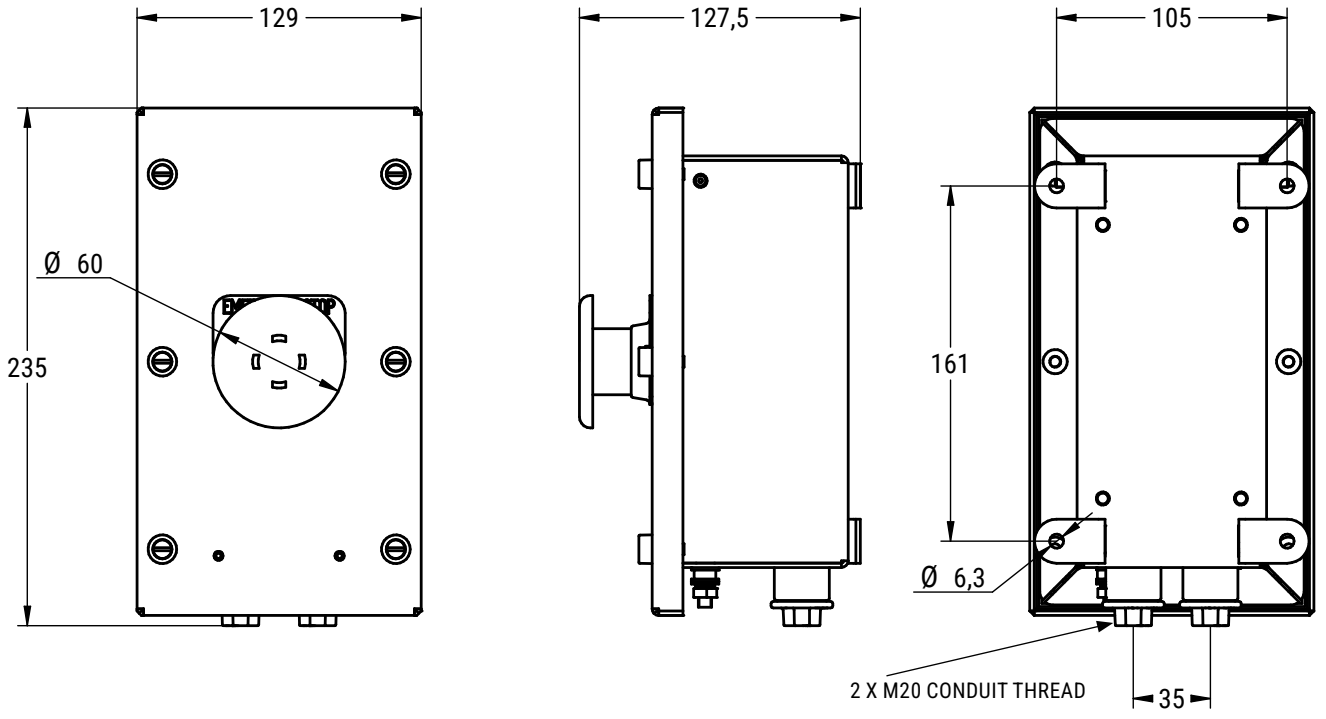
DIMENSIONS-STAINLESS STEEL/ALUMINIUM 60MM EMERGENCY STOP

ES-SSB-22-TW60
ES-A-22-TW60



DIMENSIONS-STAINLESS STEEL/ALUMINIUM 60MM INDICATOR EMERGENCY STOP

ES-SSB-22-TWI60
ES-A-22-TWI60



DIMENSIONS-STAINLESS STEEL/ALUMINIUM SLOPING ROOF EMERGENCY STOP

ECP-SS-ISR90
ECP-A-ISR90

