

PRODUCT SPECIFICATION

95 Series Pit Control Switch



Features

- Simple to fix
- Shrouded Emergency Stop to prevent accidental operation
- Operating Temperature - 25° C to 70°C.
- Protection Degree: IP65.
- Good flame resistance
- Long life
- Push to Off Pull to run function
- For lift function

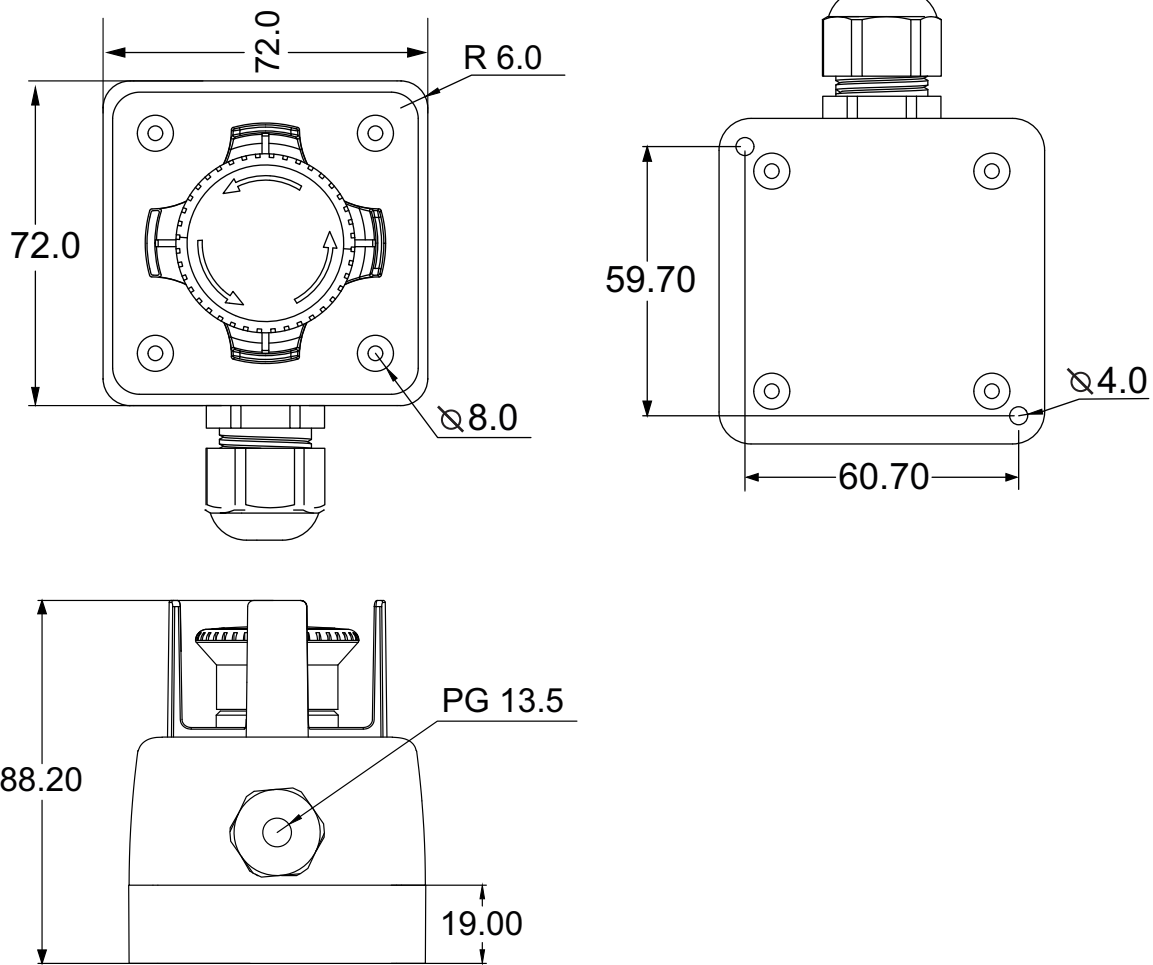
Specification of enclosure

Number of enclosure	1
Product weight	0.152 kg
Resistance to high pressure washer	7000000 Pa at 55 °C, distance: 0.1 m
Mounting of block	Rear mounting & free hanging
Assembly style	Modular
Protective treatment	-20 ~ 55 °C
Ambient air temperature for storage	-40 ~ 70 °C
Ambient air temperature for operation	-25 ~ 70 °C
Class of protection against electric shock	Class II conforming to IEC 60536
NEMA degree of protection	NEMA 4X, NEMA 13
IK degree of protection	IK10 conforming to EN 50102
Standards	CSA C22-2 No 14, EN/IEC 60947-1, EN/IEC 60947-5-1, EN/IEC 60947-5-4, EN/IEC 60947-5-5, JIS C 4520 & UL 508
Colours of Cover	Yellow RAL 1023
Colour of Base	Black RAL 9017
Material	ABS
Cable entry	Pg 13.5 cable gland
IP degree of protection	IP65

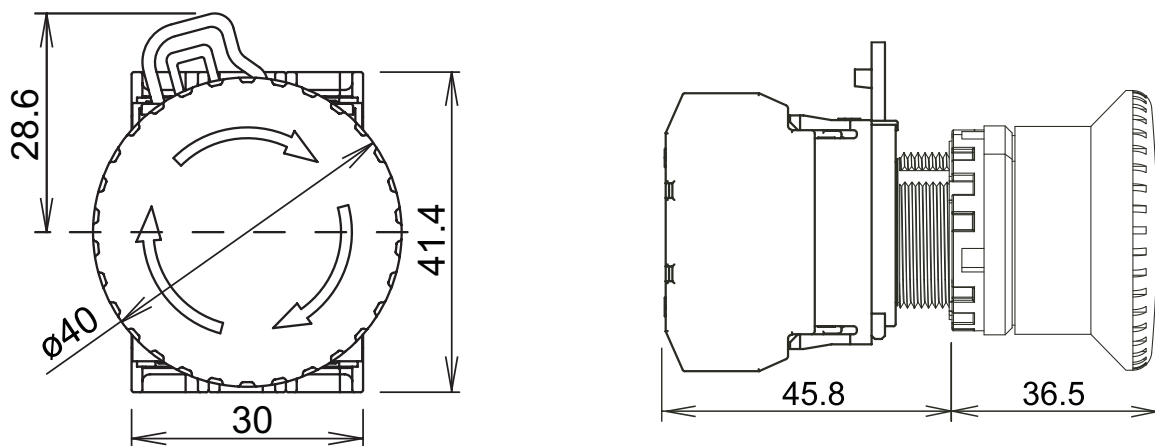
Specification of E-Stop

Operating Temperature	-25 to + 60°C (No freezing)
Storage Temperature	-40 to + 80°C
Operating Humidity	45 to 85% RH (No condensation)
Contact Resistance	50 mΩ maximum (Initial value)
Insulation Resistance	100 MΩ minimum (500V DC megger)
Dielectric Strength	Between live and dead metal parts: 2,800V AC, 1 minute Between terminals: 2,800V AC, 1 minute Indicators: 2,200 for 1 minute
Vibration Resistance	Operating extremes: 10 to 550 Hz, amplitude 0.35mm Damage limits: 50m/s ² (5G)
Shock Resistance	Operating extremes: 100m/s ² (15G) Damage limits: 1000m/s ² (100G)
Mechanical Durability (minimum operations)	1,000,000
Electrical Durability (minimum operations)	1,000,000
Degree of Protection	Enclosed (IP20) Waterproof, dust-tight (IP65)

Pit Stop Switch Dimensions



E-Stop Dimensions



WERNER

Inventing Innovation...

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