

Catalogue No: **440E-L22BNSM**

LL4 SS PULL WIRE SWITCH 0-75M 2NC SFTY 2NO AUX W/ESTOP M20

Safety > Safety Pushbuttons and Operator Devices > Safety Pull Wire Switches > Emergency Stop Pull-wire Switches > Lifeline 4 Stainless Steel



Lifeline 4 Stainless Steel Pull wire switch 0-75M 2NC Safety Outputs 2NO Auxiliary Outputs, M20 conduit

- Models available for a wire span of up to 125m
- Includes universal mounting and operation
- Includes lid mounted emergency stop button, designed to conform to ISO 850
- Provides switch lockout on cable pulled and cable slack
- Includes cable status indicator on switch lid
- Stainless steel 316 version available

Representative Photo Only
(actual product may vary based on configuration selections)

SPECIFICATIONS

Component Type Safety	Pull Wire Switch
Safety Performance Level(s) (ISO13849:2006)	ISO 13849:2006 PLd ISO 13849:2006 PLe ISO 13849:2006 PLe
Safety Performance Level	PLd, PLe safety
SIL Rating(s) (IEC/EN 61508)	IEC/EN 61508 SIL2 IEC/EN 61508
SIL Rating	SIL 2
SIL Claim(s) - Machinery (IEC/EN 62061)	IEC/EN 62061 SILCL3 IEC/EN 62061
SIL Claim, Machinery	SIL CL 3 machinery
Safety Category(s) (ISO13849:1999 / EN954)	EN 954 / ISO 13849:1999 Category 1 ISO 130849:1999
Safety Category	Cat 1 safety
Details, Safety	B10d: > 2 x 10 ⁶ operations at min. load, PFHd: < 3 x 10 ⁻⁷ , May be suitable for use in Cat 3 or Cat 4 safety category systems
Output Configuration, Safety	2 NC
Output Configuration, Auxiliary	2 NO
E-Stop Button	Yes
I _{th} , Thermal Current	10 A
U _i , Rated Insulation Voltage	500 V (rms)
I _e , Rated Operational Current, AC-15, 120V	6 A@120V
I _e , Rated Operational Current, AC-15, 240V	3 A@240V
I _e , Rated Operational Current, AC-15, 600V	1.2 A@600V
I _e , Rated Operational Current, DC-13, 24V	2 A@24V
Ex Rated	No
IP Rating	IP66 IP69K IP67
Material, Body / Housing	Stainless Steel, 316 material
Conduit Entry	M20 entry
Cable Entry Position	Top

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Module Spacing, max	75 m
Actuation Force, Min	125 N
Height	209.5 mm
Width	62 mm
Depth	85 mm
Weight	1.442 kg
Mechanical Service Life	1000000 cycles
Operating Temperature, Min	-25 °C min
Operating Temperature, Max	80 °C max
Standards Compliance	EN 60947-5-5 ISO 13850 EN ISO 12100: 2010 IEC 60947-5-1
Certifications	CE C-UL-US TUV PLd TUV PLe TUV SIL2 TUV SIL3

REFERENCES

IECEX Certificate	-
Supplier Declaration of Conformity:	-
Installation Guide:	-
User Manual:	-
Manufacturer Datasheet:	-
Manufacturer Catalogue & Product Selection:	-