Padlockable Type

Non-illuminated Emergency Stop Switch

Appearance	NC Main	NO Monitor	Type I	Operator	
	Contact	Contact	IP20 Fingersafe Terminal	w/Terminal Cover	Color
ø44mm Mushroom	1NC	_	XN4E-BL401MFRH	XN4E-BL401MRH	
	2NC	_	XN4E-BL402MFRH	XN4E-BL402MRH	
	3NC	_	XN4E-BL403MFRH	XN4E-BL403MRH	
	4NC	_	XN4E-BL404MFRH	XN4E-BL404MRH	Bright red
	1NC	1NO	XN4E-BL411MFRH	XN4E-BL411MRH	only
	2NC	1NO	XN4E-BL412MFRH	XN4E-BL412MRH	
c(U) us	3NC	1NO	XN4E-BL413MFRH	XN4E-BL413MRH	
LISTED	2NC	2NO	XN4E-BL422MFRH	XN4E-BL422MRH	

- Only solid wires can be used on the IP20 fingersafe terminal type.
- Padlocks and hasps are not supplied with the emergency stop switches and must be ordered separately. See page 764.

• Illuminated Emergency Ston Switch

Appearance	Illumination Type	Rated Voltage	NC Main Contact	NO Monitor Contact	Type No.		Oneveter
					IP20 Fingersafe Terminal	w/Terminal Cover	Operator Color
ø44mm Mushroom	LED Out the Company of the Company o		1NC	_	XN4E-LL401Q4MFR	XN4E-LL401Q4MR	Red only
		24V AC/DC	2NC	_	XN4E-LL402Q4MFR	XN4E-LL402Q4MR	
			3NC	_	XN4E-LL403Q4MFR	XN4E-LL403Q4MR	
			4NC	_	XN4E-LL404Q4MFR	XN4E-LL404Q4MR	
			1NC	1NO	XN4E-LL411Q4MFR	XN4E-LL411Q4MR	
			2NC	1NO	XN4E-LL412Q4MFR	XN4E-LL412Q4MR	
			3NC	1NO	XN4E-LL413Q4MFR	XN4E-LL413Q4MR	
LISTED			2NC	2NO	XN4E-LL422Q4MFR	XN4E-LL422Q4MR	

- Only solid wires can be used on the IP20 fingersafe terminal type.
- Padlocks and hasps are not supplied with the emergency stop switches and must be ordered separately. See page 764.

•LED Push-ON Emergency Stop Switch

Appearance	Illumination Type	Rated Voltage	NC Main Contact	NO Monitor Contact	Type No.		Onereter
					IP20 Fingersafe Terminal	w/Terminal Cover	Operator Color
ø44mm Mushroom	LED	24V AC/DC	2NC	_	XN4E-TL402Q4MFR	XN4E-TL402Q4MR	Red only
			3NC	_	XN4E-TL403Q4MFR	XN4E-TL403Q4MR	
cŪuus ☐ (€ →			2NC	1NO	XN4E-TL412Q4MFR	XN4E-TL412Q4MR	

- Push-ON type is illuminated when the operator is latched, and turns off when reset.
- Only solid wires can be used on the IP20 fingersafe terminal type.
- Padlocks and hasps are not supplied with the emergency stop switches and must be ordered separately. See page 764.

Flush

Control

Display Lights

Display Units

Terminal Blocks

Comm. Terminals

AS-Interface

Relays & Timers

Sockets

Circuit

Power Supplies

PLCs & SmartRelay

Operator Interfaces

Sensors Control Stations

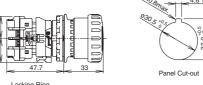
Explosion Protection

References

Dimensions

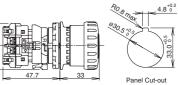
Plastic Bezel Type



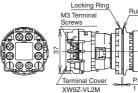




















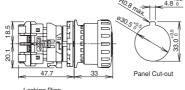




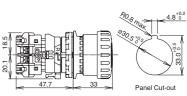


• Illuminated/Push-ON



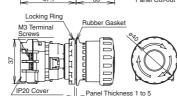


w/Terminal Cover

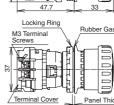








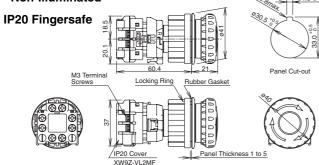




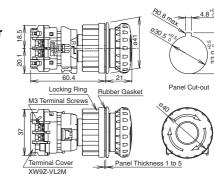


Flush Bezel Type

Non-Illuminated

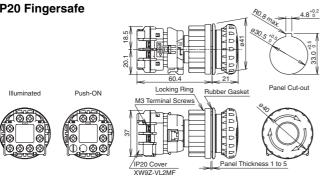


w/Terminal Cover

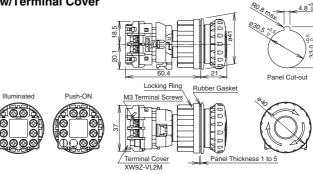


• Illuminated/Push-ON

IP20 Fingersafe



w/Terminal Cover



All dimensions in mm.

Flush Silhouette

Control

Display Lights

Display Units

Terminal Blocks

Terminals

AS-Interface

Dimensions

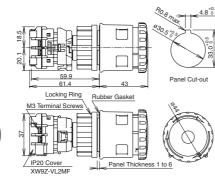
Padlockable Type

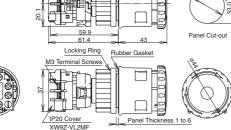
Non-illuminated

• Illuminated/Push-ON

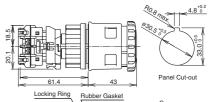
IP20 Fingersafe

IP20 Fingersafe

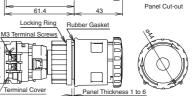














Panel Cut-out







Panel Thickness 1 to 6



Sockets

Circuit

Protectors

Power Supplies

> PI Cs & SmartRelay

Operator Interfaces

Sensors

Control Stations

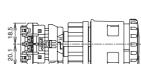
Explosion Protection

References

w/Terminal Cover



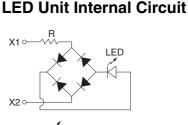






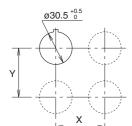






LED chip Protection diode

Mounting Hole Layout



	X	Υ				
Plastic Bezel Type	70 mm minimum					
Flush Bezel Type	70 mm minimum					
T1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1						

- The values shown above are the minimum dimensions for mounting with other ø30 mm pushbuttons. For other control units of different sizes and styles, determine the values according to the dimensions, operation, and wiring convenience.
- For padlockable type, determine the values according to the size and number of padlocks and hasp.

Terminal Arrangement (Bottom View)

Non-illuminated

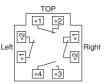
• NC main contacts only



- 1NC: Terminals on right 2NC: Terminals on right
- 3NC: Terminals on right, left, and top

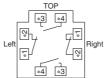
• With 1NO monitor contact

erminal Screv



Terminals on top 2NC: Terminals on right

• With 2NO monitor contacts





Illuminated

contacts only

*1 *2

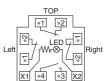
- 2

NC main

X1

3NC: Terminals on right, left, and top





1NC: Terminals on top 2NC: Terminals on right

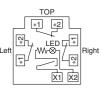
contacts *3 *4 LED 7 <u>~</u> <u>*</u> 4 X1 *4 *3 X2

Solid Wire

With 2NO monitor

Push-ON

 NC main contacts only

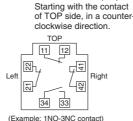


2NC: Terminals on right and left Terminals on right, left, and top

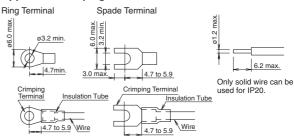
TOF *3 *4 LED 7) | |-| X1 X2

With 1NO monitor

Contact Type 1-2: NC main contact 3-4: NO monitor contact Contact Number (1-4)



Applicable Crimping Terminal



• Be sure to install an insulating tube on the crimping terminal

All dimensions in mm.