



ROUND WATERPROOF TYPE LED INDICATOR



FEATURES

■ Water-proof structure

Each type offers superior water-proof performance (IP65) to ensure the reliable use.

■ Broad range of models

The available types range from 10 to 30 mm in diameter, which matches each application.

SPECIFICATIONS (RATINGS, PERFORMANCE)

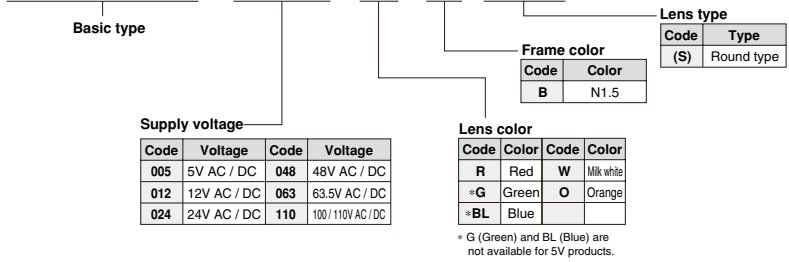
Specification	Type	WMP	WSP	HXL-WPR	JXL-WPR	PXL-WPR
Rated insulation voltage (Ui)		250V AC / DC				
Mounting hole size		$\phi 10.1^{+0.2}_{-0}$	$\phi 16.2^{+0.2}_{-0}$	$\phi 22.3^{+0.4}_{-0}$	$\phi 25.5^{+0.5}_{-0}$	$\phi 30.5^{+0.5}_{-0}$
Screw size		Faston tab #110	M3×6	M3.5×8	M3.5×8	M3.5×8
Rated current		8mA	12mA	11mA	11mA	11mA
Lightning impulse		$\pm 4,500$ V	$\pm 7,000$ V / 3 times for each pole (1.2 / 50 μ s) (Whole live part to mounting panel)			
Recognition distance		10m (1,000 Lx in illuminance on applicable panel)				
Power-frequency withstand voltage		2,000V AC	2,500V AC / 1 minute			
Operating temperature		-20 to 55°C	-25 to 55°C	-20 to 40°C		
Storing temperature		-25 to 75°C	-40 to 75°C	-25 to 65°C		
Altitude		2,000m max.				
Degree of protection		IP64			IP65	

PILOT LAMP & INDICATOR

PRODUCT CODING

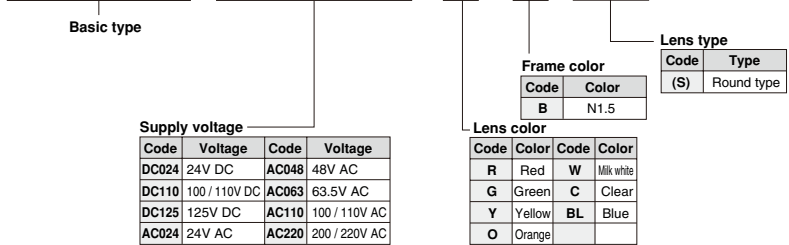
[WMP type]

WMPH-110-R-B (S)



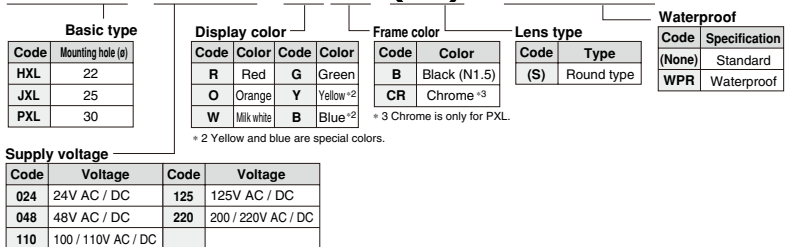
[WSP type]

WSPH-AC110-O-B (S)



[HXL · JXL · PXL type]

HXL-110-RB (S) -WPR



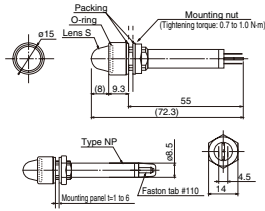
●LED TYPE



ROUND WATERPROOF TYPE LED INDICATOR

STANDARD PRODUCTS

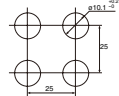
WMPH (φ10)



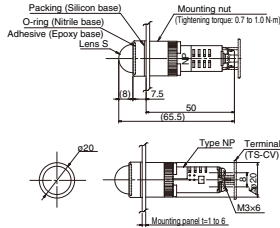
●Applicable accessories

LED lamp	TMP-LEDH-□
Lens	WMP Lens S-□
Tightening tool	TMP-Q

●Mounting hole size



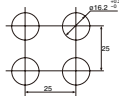
WSPH (φ16)



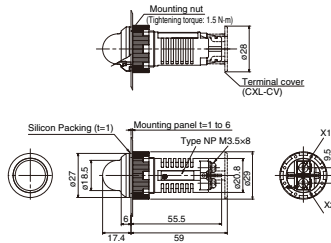
●Applicable accessories

LED lamp	TS-LEDH-□
Lens	WS- Lens S-□
Tightening tool	Tightening jig F
Protective cover	TS-CV

●Mounting hole size



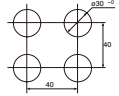
HXL-WPR (φ22)



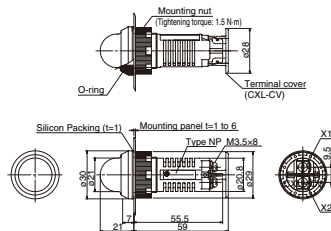
●Applicable accessories

LED lamp	HXL-LED□□
Lens	HXL-LENS-□(S)-WPR
Tightening tool	CXL30-Q
Removing tool	XL-NQ
Terminal cover	CXL-CV

●Mounting hole size



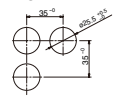
JXL-WPR (φ25)



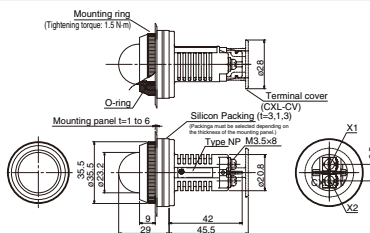
●Applicable accessories

LED lamp	PXL-LED□□
Lens	JXL-LENS-□(S)-WPR
Tightening tool	CXL30-Q
Removing tool	XL-NQ
Terminal cover	CXL-CV

●Mounting hole size



PXL-WPR (φ30)



●Applicable accessories

LED lamp	PXL-LED□□
Lens	PXL-LENS-□(S)-WPR
Removing tool	XL-NQ
Terminal cover	CXL-CV

●Mounting hole size

