



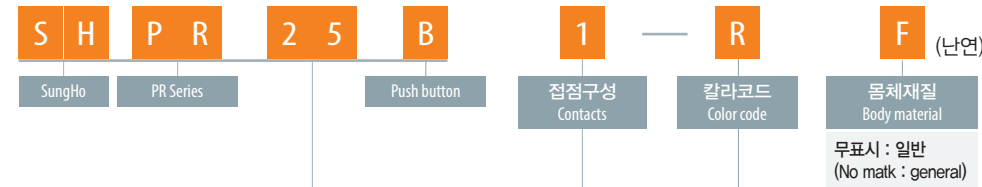
■ 누름버튼스위치-비조광 평형 및 비상정지용 PR Series

Pushbuttons, non-illuminated ...flush type and mushroom head emergency stop

자동복귀방식

Spring return

주문형식 Catalog No. structure
(Ordering information)



형상 Shape	홀치수 Diamete for panel	버튼외경 Diamete of head	접점구성 Contacts	형식 Type
평형 Flush	φ25	30mm	1a1b	PR-25B-1
			2a2b	PR-25B-2
			3a3b	PR-25B-3
	φ30	35mm	1a1b	PR-30B-1
			2a2b	PR-30B-2
			3a3b	PR-30B-3

Code	Colour
R	적색/Red
Y	황색/Yellow
B	흑색/Black
G	녹색/Green
BU	청색/Blue
W	백색/White

방수보호커버
• PR-10(φ25)

• PR-20(φ30)

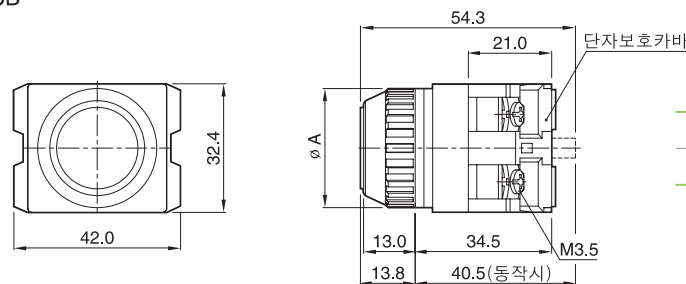


외형치수

Dimensions

PR-25B

PR-30B



기호	PR-25B	PR-30B
A	30.0	35.0

■ 누름버튼스위치-비조광 비상누름버튼스위치 PR Series

자동복귀방식

Spring return

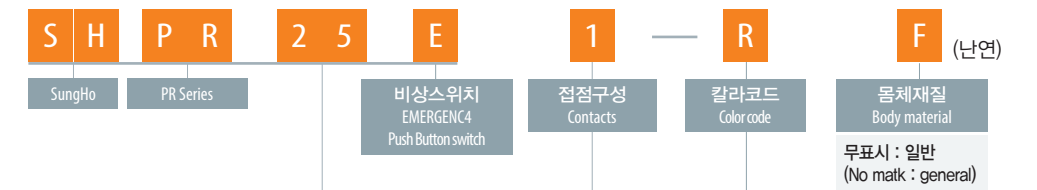
자동복귀방식

Spring return



수동복귀방식

Push to latch
Turn to release



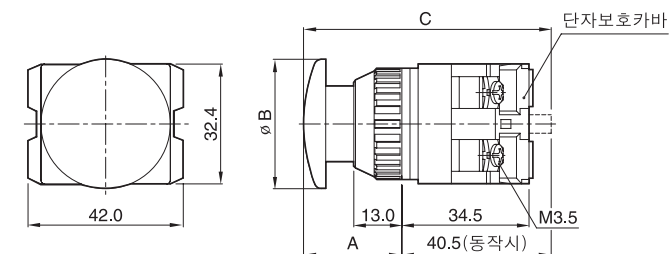
형상 Shape	홀치수 Diamete for panel	버튼외경 Diamete of head	접점구성 Contacts	형식 Type	• Color code	
					Code	Colour
평형 Flush	φ25	35mm	1a1b	PR-25E-1	R	적색/Red
			2a2b	PR-25E-2	Y	황색/Yellow
			3a3b	PR-25E-3	B	흑색/Black
	φ30	40mm	1a1b	PR-30E-1	G	녹색/Green
			2a2b	PR-30E-2	BU	청색/Blue
			3a3b	PR-30E-3	W	백색/White
비상정지용 Mushroom head	φ25	40mm	1a1b	PR-25ER-1		
			2a2b	PR-25ER-2		
	φ30	46mm	1a1b	PR-30ER-1		
			2a2b	PR-30ER-2		

외형치수

Dimensions

PR-25E

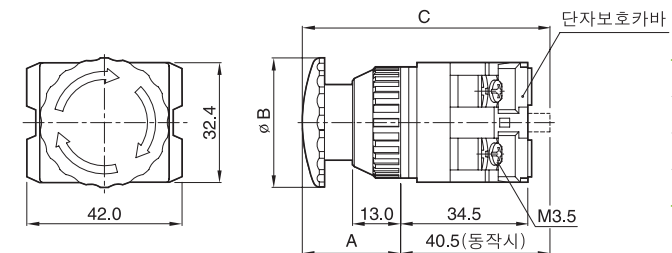
PR-30E



기호	PR-25E	PR-30E
A	24.5	26.5
B	35.0	40.0
C	65.0	67.0

PR-25ER

PR-30ER



기호	PR-25ER	PR-30ER
A	24.5	26.5
B	40.0	46.0
C	65.0	67.0

■ 누름버튼스위치- 조광형 PR Series (LED type)

Pushbutton, illuminated

DC용은 Surge 전압발생 우려가 있는 곳에 사용시 사전대책이 필요합니다.
As use for DC can exist to surge voltage, protective action is necessary before use.
회로상 반불이 나타나는 경우 반불을 제거시키는 부품을 별도 주문하십시오.

주문형식 Catalog No. structure
(Ordering information)

S

H

P

R

2

5

L

2

L

—

R

F

(난연)

SungHo

PR Series

illuminated Push Button switch

정격전압 Rating Voltage

LED타입

칼라코드 Color code

자동복귀방식

Spring return

형상 Shape	출치수 Diamete for panel	조작전압 Voltage	조광방식 illumination	접점구성 Contacts	• Type 형식 Type	• Color code Code Coloor	
						Code	Coloor
평형 Flush	φ25	AC110V 직접인가 Direct supply	LED	1a1b	PR-25L-1L	R	적색/Red
		AC120V 직접인가 Direct supply	LED	1a1b	PR-25L-12AL	Y	황색/Yellow
		AC230V 직접인가 Direct supply	LED	1a1b	PR-25L-23AL	G	녹색/Green
		DC220V 직접인가 Direct supply	LED	1a1b	PR-25L-22DL	BU	청색/Blue
		AC220V 직접인가 Direct supply	LED	1a1b	PR-25L-2L	W	백색/White
		AC380V 직접인가 Direct supply	LED	1a1b	PR-25L-3L		
		AC440V 직접인가 Direct supply	LED	1a1b	PR-25L-4L		
		DC24V 직접인가 Direct supply	LED	1a1b	PR-25L-5L		
		DC110V 직접인가 Direct supply	LED	1a1b	PR-25L-7L		
		DC125V 직접인가 Direct supply	LED	1a1b	PR-25L-8L		

몸체재질

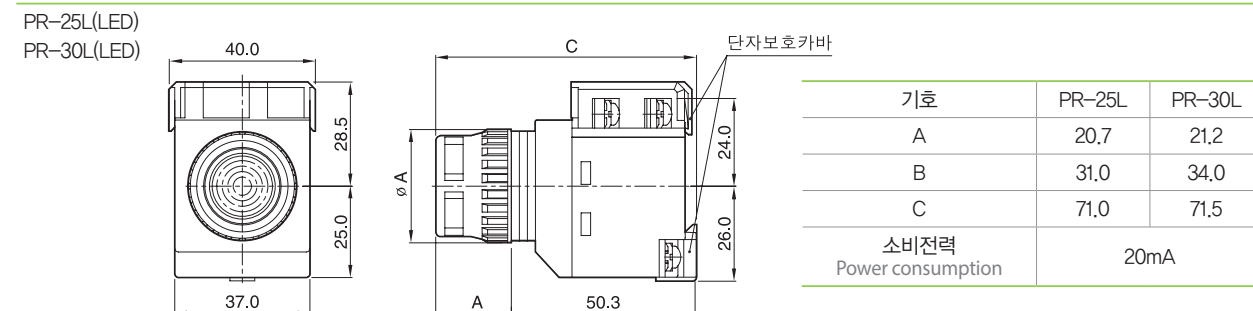
Body material general

무표시 : 일반

(No mark : general)

외형치수

Dimensions, mm



S

H

P

R

3

0

L

2

L

—

R

F (난연)

SungHo

PR Series

illuminated Push Button switch

정격전압 Rating Voltage

LED타입

칼라코드 Color code

자동복귀방식

Spring return

형상 Shape	출치수 Diamete for panel φ 30	조작전압 Voltage	조광방식 illumination	접점구성 Contacts	• Type 형식 Type	• Color code Code Colour	
						Code	Colour
		AC110V 직접인가 Direct supply	LED	1a1b	PR-30L-1L	R	적색/Red
		AC120V 직접인가 Direct supply	LED	1a1b	PR-30L-12AL	Y	황색/Yellow
		AC230V 직접인가 Direct supply	LED	1a1b	PR-30L-23AL	G	녹색/Green
		DC220V 직접인가 Direct supply	LED	1a1b	PR-30L-22DL	BU	청색/Blue
		AC220V 직접인가 Direct supply	LED	1a1b	PR-30L-2L	W	백색/White
		AC380V 직접인가 Direct supply	LED	1a1b	PR-30L-3L		
		AC440V 직접인가 Direct supply	LED	1a1b	PR-30L-4L		
		DC24V 직접인가 Direct supply	LED	1a1b	PR-30L-5L		
		DC110V 직접인가 Direct supply	LED	1a1b	PR-30L-7L		
		DC125V 직접인가 Direct supply	LED	1a1b	PR-30L-8L		

몸체재질

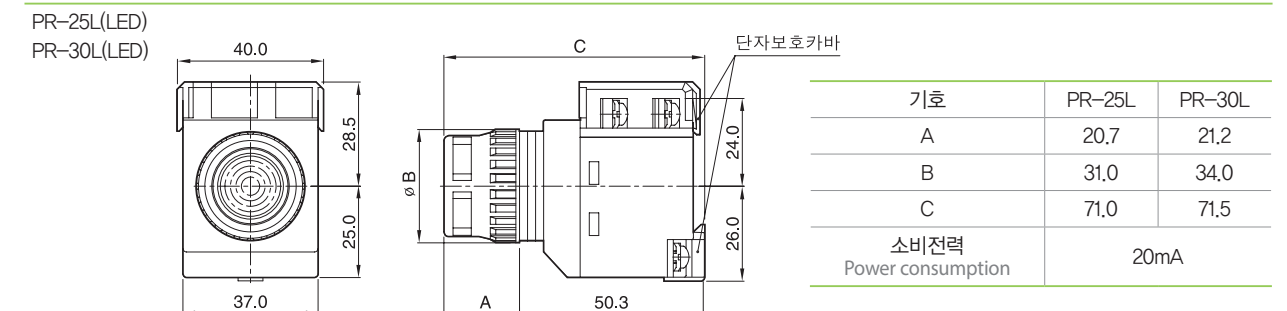
Body material general

무표시 : 일반

(No mark : general)

외형치수

Dimensions, mm



표시등- PR series (LED type) Pilot lights

DC용은 Surge 전압발생 우려가 있는 곳에 사용시 사전대책이 필요합니다.
As use for DC can exist to surge voltage, protective action is necessary before use.
회로상 반불이 나타나는 경우 반불을 제거시키는 부품을 별도 주문하십시오.

주문형식 Catalog No. structure
(Ordering information)

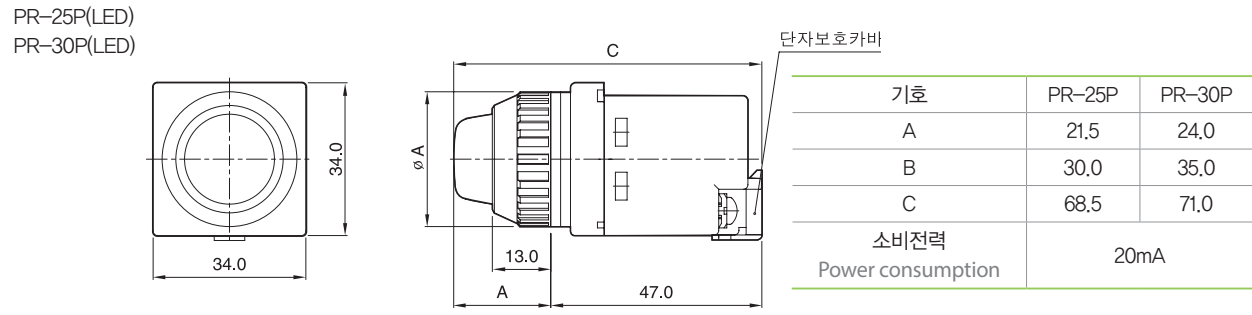


형상 Shape	홀치수 Diamete for panel	조작전압 Voltage	조광방식 illumination	• Type		• Color code	
				형식 Type		Code	Colour
반구형 Dome	φ25	AC110V 직접인가 Direct supply	LED	PR-25P-1L		R	적색/Red
		AC220V 직접인가 Direct supply	LED	PR-25P-2L		Y	황색/Yellow
		AC120V 직접인가 Direct supply	LED	PR-25P-12AL		G	녹색/Green
		AC230V 직접인가 Direct supply	LED	PR-25P-23AL		BU	청색/Blue
		DL220V 직접인가 Direct supply	LED	PR25P-22DL		W	백색/White
		AC380V 직접인가 Direct supply	LED	PR-25P-3L			
		AC440V 직접인가 Direct supply	LED	PR-25P-4L			
		DC24V 직접인가 Direct supply	LED	PR-25P-5L			
		DC110V 직접인가 Direct supply	LED	PR-25P-7L			
		DC125V 직접인가 Direct supply	LED	PR-25P-8L			

몸체재질
Body material

무표시 : 일반
(No matk : general)

외형치수
Dimensions, mm



주문형식 Catalog No. structure
(Ordering information)

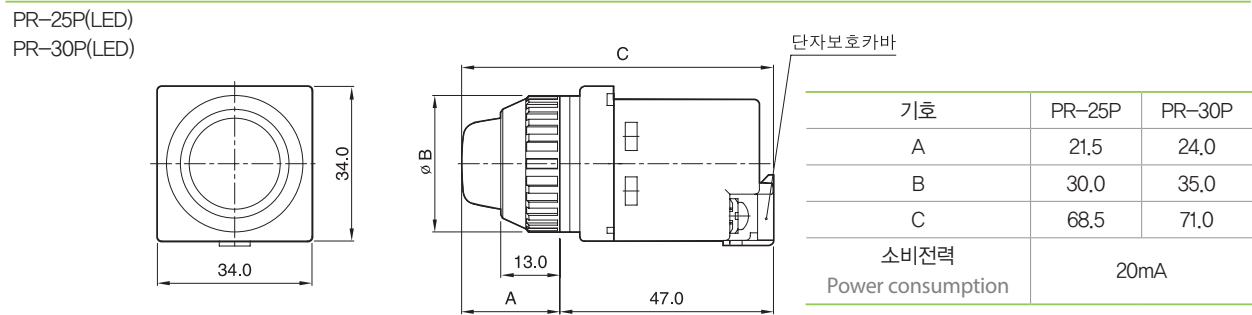


형상 Shape	홀치수 Diamete for panel	조작전압 Voltage	조광방식 illumination	• Type		• Color code	
				형식 Type		Code	Colour
	φ30	AC110V 직접인가 Direct supply	LED	PR-30P-1L		R	적색/Red
		AC220V 직접인가 Direct supply	LED	PR-30P-2L		Y	황색/Yellow
		AC120V 직접인가 Direct supply	LED	PR-30P-12AL		G	녹색/Green
		AC230V 직접인가 Direct supply	LED	PR-30P-23AL		BU	청색/Blue
		DC220V 직접인가 Direct supply	LED	PR-30P-22DL		W	백색/White
		AC380V 직접인가 Direct supply	LED	PR-30P-3L			
		AC440V 직접인가 Direct supply	LED	PR-30P-4L			
		DC24V 직접인가 Direct supply	LED	PR-30P-5L			
		DC110V 직접인가 Direct supply	LED	PR-30P-7L			
		DC125V 직접인가 Direct supply	LED	PR-30P-8L			

몸체재질
Body material

무표시 : 일반
(No matk : general)

외형치수
Dimensions



S H P R 2 5 S 2 1 S B F (난연) SungHo PR Series 취부구경 Attach. Hole Dia Rotary switches 손잡이단수 Handle stoge no 접점구성 Contacts no 손잡이형태 stoge no 칼라코드 Color code 주문형식 Catalog No. structure (Ordering information) | | | • Type | | • Color code | | |-----------------------------|---------------------|------------------|------------|-------------------|--------------------| | 출치수
Diamete
for panel | 절환수
Positions | 접점구성
Contacts | 형식
Type | 무기호
Long lever | 장레바
Short lever | | φ25 | 2단/수동
2-stay put | 1a1b | PR-25S2-1 | S | 단레바
Short lever | | | | 2a2b | PR-25S2-2 | | | | | 3단/수동
3-stay put | 1a1b | PR-25S3-1 | | | | | | 2a2b | PR-25S3-2 | | | | φ30 | 2단/수동
2-stay put | 1a1b | PR-30S2-1 | | | | | | 2a2b | PR-30S2-2 | | | | | 3단/수동
3-stay put | 1a1b | PR-30S3-1 | | | | | | 2a2b | PR-30S3-2 | | | 몸체재질 Body material 무표시 : 일반 (No mark : general) 외형치수 Dimensions PR-25S PR-30S | 기호 | PR-25S | PR-30S | |----|--------|--------| | A | 22.0 | 26.0 | | B | 31.0 | 32.0 | | C | 78.5 | 79.5 | PR-25S-1S PR-30S-1S | 기호 | PR-25S-1S | PR-30S-1S | |----|-----------|-----------| | A | 20.0 | 20.0 | | B | 20.5 | 25.5 | | C | 67.5 | 67.5 | CONTROL AND SIGNALLING SQUARE LIGHT DEVICES 066 SUNGHO CONTROLS CO., LTD.