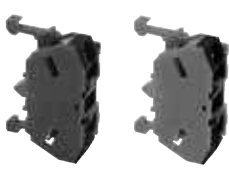








Maintenance Parts

All dimensions in mm.

Shape	Description	Part No.	Ordering No.	Package Quantity	Remarks
 For TWN/TWND, 11g approx.	NO contact	HW-U10	HW-U10	1	Housing color: Blue Push rod color: Green MAU has gold contacts
		HW-U10-MAU	HW-U10-MAU		
	NC contact	HW-U01	HW-U01	1	Housing color: Reddish purple Push rod color: Red MAU has gold contacts
		HW-U01-MAU	HW-U01-MAU		
EM contact (early make)	HW-U10R	HW-U10R	1	Housing color: Blue Push rod color: Black MAU has gold contacts	
	HW-U10R-MAU	HW-U10R-MAU			
LB contact (late break)	HW-U01R	HW-U01R	1	Housing color: Reddish purple Push rod color: White MAU has gold contacts	
	HW-U01R-MAU	HW-U01R-MAU			
 For TWN/TWND 3.5g approx.	Polyamide	HW-DB	HW-DBPN10	10	<ul style="list-style-type: none"> For HW-U contact blocks Used when the number of contact blocks and full voltage adapters is 1 or 3.
 For Illuminated Switches (*1) For TWN/TWND 12g approx.	Polyamide	HW-GA1N	HW-GA1NPN02	2	<ul style="list-style-type: none"> Applicable model: Illuminated pushbuttons Illuminated selector switches Applicable load (LED lamp) LSRD-6, LSTD-6 (6V AC/DC) LSRD-1, LSTD-1 (12V AC/DC) LSRD-2, LSTD-2 (24V AC/DC)
 For Illuminated Switches (*1) For TWN/TWND 66g approx.	100/110V AC	HW-T16	HW-T16	1	<ul style="list-style-type: none"> Applicable model: Illuminated pushbuttons Illuminated selector switches Applicable load (LED lamp) LSRD-6, LSTD-6 (6V AC/DC)
	200/220V AC	HW-T26	HW-T26	1	
 For Pilot Lights (*1) For TWN/TWND 69g approx.	100/110V AC	TWR-016B	TWR-016B	1	<ul style="list-style-type: none"> Mounting screws are not included. See B-347 for mounting screws. Applicable load (LED lamp) LSRD-6, LSTD-6 (6V AC/DC)
	200/220V AC	TWR-026B	TWR-026B	1	

*1) For use as maintenance parts. Do not use for expansion or remodelling purposes.

LED Lamps (Use LED lamps for replacing incandescent lamps)

Model	Operating Voltage	Current Draw		Part No.	Ordering No.	Color Code	Package Quantity	Base
		DC	DC					
 LSRD	6V AC/DC	10mA	14mA	LSRD-6	LSRD-6	—	1	BA9S /13
					LSRD-6PN10		10	
	12V AC/DC	7mA	8mA	LSRD-1	LSRD-1	1		
					LSRD-1PN10	10		
24V AC/DC	7mA	8mA	LSRD-2	LSRD-2	1			
				LSRD-2PN10	10			
 LSTD	6V AC/DC	7mA (R, A) 5.5mA (G, PW) 4.5mA (S)	8mA (except S) 7mA (S)	LSTD-6*	LSTD-6*	R, G, A, S, PW	1	BA9S /13
					LSTD-6*PN10		10	
	12V AC/DC	10mA (except S) 8mA (S)	11mA (except S) 9mA (S)	LSTD-1*	LSTD-1*	1		
					LSTD-1*PN10	10		
	24V AC/DC	10mA (except S) 8mA (S)	11mA (except S) 9mA (S)	LSTD-2*	LSTD-2*	1		
					LSTD-2*PN10	10		

- Only one color is available for LSRD so there are no codes to specify the color in the part no.
- Specify a color code in place of * in Part No. R (red), G (green), A (amber), S (blue), PW (pure white)
- Use a PW (pure white) LED for Y (yellow) illumination.
- When replacing the LED with LSRD, the lens must also be replaced (see B-341).