



MR series Control switch

# LED Control switch



# LED Control Switch MR series



MR series	PUSH BUTTON SWITCH	ILLUMINATED PUSH BUTTON SWITCH	PILOT LAMP	SELECTOR SWITCH	ILLUMINATED SELECTOR SWITCH	EMERGENCY STOP SWITCH	ILLUMINATED EMERGENCY STOP SWITCH	ELECTRONIC BUZZER	KEY SELECTOR SWITCH
Aluminum guard (Ø30 Flush)									
	MRF-A	MRX-A	MRP-A	MRS-A	MRT-A	MRE-A	MRA-A	MRB-A	MRK-A
Aluminum guard (Ø25 Flush)									
	MRF-N	MRX-N	MRP-N	MRS-N	MRT-N	MRE-N	MRA-N	MRB-N	MRK-N
Aluminum guard (Ø22 Extended)									
	MRF-R	MRX-R	MRP-R	MRS-R	MRT-R	MRE-R	MRA-R	MRB-R	MRK-R
Plastic guard (Ø25 Flush)									<p>Control switch's new standard - <b>MR series</b></p> <p>Cap (LED color)</p> <ul style="list-style-type: none"> <li>• NON - ILLUMINATED &amp; ILLUMINATED PUSH BUTTON SWITCH</li> <li>• PILOT LAMP</li> <li>• ILLUMINATED SELECTOR SWITCH</li> </ul> <p>* Information in this catalog may change without prior notice for upgrade purpose.</p>
	MRF-K	MRX-K	MRP-K	MRS-K	MRT-K	MRE-K	MRA-K	MRB-K	
Plastic guard (Ø22 Extended)									
	MRF-T	MRX-T	MRP-T	MRS-T	MRT-T	MRE-T	MRA-T	MRB-T	

## PUSH BUTTON SWITCH

Model	Code	Description
MRF--	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Push button switch
Actuator	A	Flush (Installing hole: Ø30)
	N	Flush (Installing hole: Ø25)
	R	Extended (Installing hole: Ø22)
	K	Flush (Installing hole: Ø25)
	T	Extended (Installing hole: Ø22)
Operation function	M	Momentary $\leftrightarrow$ <input type="checkbox"/>
	A	Alternate $\rightleftharpoons$ <input type="checkbox"/>
Contact composition	1	1a1b
	2	2a2b
Cap (LED color)	R	R(Red), G(Green), Y(Yellow), A(Blue), W(White)

## ILLUMINATED PUSH BUTTON SWITCH

Model	Code	Description
MRX--	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	illuminated push button switch
Actuator	A	Flush (Installing hole: Ø30)
	N	Flush (Installing hole: Ø25)
	R	Extended (Installing hole: Ø22)
	K	Flush (Installing hole: Ø25)
	T	Extended (Installing hole: Ø22)
Operation function	M	Momentary $\leftrightarrow$ <input type="checkbox"/>
	A	Alternate $\rightleftharpoons$ <input type="checkbox"/>
Contact composition	1	1a1b
	2	2a2b
Rated input voltage	A0	100 - 240 V AC
	A3	380 V AC
	D0	12 - 24 V DC/AC
Cap (LED color)	R	R(Red), G(Green), Y(Yellow), A(Blue), W(White)

## PILOT LAMP

Model	Code	Description
MRP--	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Pilot lamp
Actuator	A	Flush (Installing hole: Ø30)
	N	Flush (Installing hole: Ø25)
	R	Extended (Installing hole: Ø22)
	K	Flush (Installing hole: Ø25)
	T	Extended (Installing hole: Ø22)
Rated input voltage	A0	100 - 240 V AC
	A3	380 V AC
	D0	12 - 24 V DC/AC
Cap (LED color)	R	R(Red), G(Green), Y(Yellow), A(Blue), W(White)

## EMERGENCY STOP SWITCH

Model	Code	Description
MRE--	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Emergency stop switch
Actuator	A	Flush (Installing hole: Ø30)
	N	Flush (Installing hole: Ø25)
	R	Extended (Installing hole: Ø22)
	K	Flush (Installing hole: Ø25)
	T	Extended (Installing hole: Ø22)
Operation function	M	Momentary $\leftrightarrow$ <input type="checkbox"/>
	R	Push lock turn reset $\updownarrow$ <input type="checkbox"/>
Contact composition	1	1a1b
	2	2a2b
Cap (LED color)	R	R(Red), G(Green) ※Push lock turn reset : only R(Red)

## ILLUMINATED EMERGENCY STOP SWITCH

Model	Code	Description
MRA--	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	illuminated emergency stop switch
Actuator	A	Flush (Installing hole: Ø30)
	N	Flush (Installing hole: Ø25)
	R	Extended (Installing hole: Ø22)
	K	Flush (Installing hole: Ø25)
	T	Extended (Installing hole: Ø22)
Operation function	M	Momentary $\leftrightarrow$ <input type="checkbox"/>
	R	Push lock turn reset $\updownarrow$ <input type="checkbox"/>
Contact composition	1	1a1b
	2	2a2b
Power supply voltage	A0	100 - 240 V AC
	A3	380 V AC
	D0	12 - 24 V DC/AC
Cap (LED color)	R	R(Red), G(Green) ※Push lock turn reset : only R(Red)

## SELECTOR SWITCH

Model	Code	Description
MRS--	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Selector switch
Actuator	A	Flush (Installing hole: Ø30)
	N	Flush (Installing hole: Ø25)
	R	Extended (Installing hole: Ø22)
	K	Flush (Installing hole: Ø25)
	T	Extended (Installing hole: Ø22)
Operation function	2A	2 positions alternate operation
	2R	2 positions momentary operation
	3A	3 positions alternate operation
	3R	3 positions left and right side momentary operation
Contact composition	1	1a1b
	2	2a2b
Actuator color (cap color)		Black (solid)

## ILLUMINATED SELECTOR SWITCH

Model	Code	Description
MRT--	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	illuminated selector switch
Actuator	A	Flush (Installing hole: Ø30)
	N	Flush (Installing hole: Ø25)
	R	Extended (Installing hole: Ø22)
	K	Flush (Installing hole: Ø25)
	T	Extended (Installing hole: Ø22)
Operation function	2A	2 positions alternate operation
	2R	2 positions momentary operation
	3A	3 positions alternate operation
	3R	3 positions left and right side momentary operation
Contact composition	1	1a1b
	2	2a2b
Power supply voltage	A0	100-240 V AC
	A3	380 V AC
	D0	12-24 V DC/AC
Cap (LED color)	R	R(Red), G(Green), Y(Yellow), A(Blue), W(White)

## KEY SELECTOR SWITCH

Model	Code	Description
MRK--	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Key selector switch
Actuator	A	Flush (Installing hole: Ø30)
	N	Flush (Installing hole: Ø25)
	R	Extended (Installing hole: Ø22)
	2A	2 positions alternate operation
	2R	2 positions momentary operation
Operation function	3A	3 positions alternate operation
	3R	3 positions left and right side momentary operation
	1	1a1b
Contact composition	2	2a2b
	Key removing position (Key selecting switch)	L
R		Right
C		Middle
D		Left and right
E		Front
Actuator color (cap color)		Aluminum (Plating a matt chrome)

## ELECTRONIC BUZZER

Model	Code	Description
MRB--	<input type="checkbox"/> <input type="checkbox"/>	Electronic buzzer
Actuator	A	Flush (Installing hole: Ø30)
	N	Flush (Installing hole: Ø25)
	R	Extended (Installing hole: Ø22)
	K	Flush (Installing hole: Ø25)
Rated input voltage	A0	100 - 240 V AC
	D0	12 - 24 V DC/AC

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