

Colour	Part no. Article no.	Price see price list	Std. pack	Part no. Article no.	Price see price list	Std. pack	Notes		
	Front ring: titanium			Front ring: black					
Illuminated pushbutton actuators, IP67, IP69K									
ATEX → Engineering Front ring gold-plated, → page 2/37 Flush, stay-put									
Flush Stay-put 		White	M22-DRL-W 216944	5 off	M22S-DRL-W 216945	5 off	Programmable stay-put/spring-return pushbutton function 		
		Red	M22-DRL-R 216946	5 off	M22S-DRL-R 216947	5 off			
		Green	M22-DRL-G 216948	5 off	M22S-DRL-G 216949	5 off			
		Yellow	M22-DRL-Y 216950	5 off	M22S-DRL-Y 216951	5 off			
		Blue	M22-DRL-B 216952	5 off	M22S-DRL-B 216953	5 off			
	—	Without	M22-DRL-X 216954	5 off	M22S-DRL-X 216956	5 off			
	—	Without	M22-DRL-X-GVP 216955	50 off					
		Red	M22-DRL-R-X0 216957	5 off	M22S-DRL-R-X0 216958	5 off			
		Green	M22-DRL-G-X1 216959	5 off	M22S-DRL-G-X1 216960	5 off			
		White	M22-DRL-W-X0 216961	5 off	M22S-DRL-W-X0 216962	5 off			
		White	M22-DRL-W-X1 216963	5 off	M22S-DRL-W-X1 216964	5 off			
	Extended Spring-return 		White	M22-DLH-W 216965	5 off	M22S-DLH-W 216966		5 off	
			Red	M22-DLH-R 216967	5 off	M22S-DLH-R 216968		5 off	
		Green	M22-DLH-G 216969	5 off	M22S-DLH-G 216970	5 off			
		Yellow	M22-DLH-Y 216971	5 off	M22S-DLH-Y 216972	5 off			
		Blue	M22-DLH-B 216973	5 off	M22S-DLH-B 216974	5 off			
		Red	M22-DLH-R-X0 216975	5 off	M22S-DLH-R-X0 216976	5 off			
		Green	M22-DLH-G-X1 216977	5 off	M22S-DLH-G-X1 216978	5 off			
		White	M22-DLH-W-X0 216979	5 off	M22S-DLH-W-X0 216980	5 off			
		White	M22-DLH-W-X1 216981	5 off	M22S-DLH-W-X1 216982	5 off			
Extended Stay-put 		White	M22-DRLH-W 216788	5 off	M22S-DRLH-W 216791	5 off	Programmable stay-put/spring-return pushbutton function 		
		Red	M22-DRLH-R 216789	5 off	M22S-DRLH-R 216792	5 off			
		Green	M22-DRLH-G 216796	5 off	M22S-DRLH-G 216798	5 off			
		Yellow	M22-DRLH-Y 216799	5 off	M22S-DRLH-Y 216801	5 off			
		Blue	M22-DRLH-B 216802	5 off	M22S-DRLH-B 216803	5 off			
		Red	M22-DRLH-R-X0 216804	5 off	M22S-DRLH-R-X0 216808	5 off			
		Green	M22-DRLH-G-X1 216805	5 off	M22S-DRLH-G-X1 216809	5 off			
		White	M22-DRLH-W-X0 216806	5 off	M22S-DRLH-W-X0 216810	5 off			
		White	M22-DRLH-W-X1 216807	5 off	M22S-DRLH-W-X1 216811	5 off			
With guard ring ATEX → Engineering Front ring gold-plated, → page 2/37 Spring-return									
	—	Without	M22-DGL-X 230961	5 off					

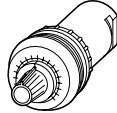

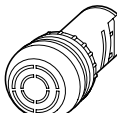




potentiometers, acoustic indicators, illuminated push-buttons

http://catalog.moeller.net

Moeller HPL0211-2007/2008

M22(S)-R..., M22(S)-DL... **xCommand**

	Contact sequence	Resistance R kΩ	Part no. Article no. Front ring: titanium	Price see price list	Std. pack	Part no. Article no. Front ring: black	Price see price list	Std. pack
IP66 potentiometer								
<p>ATEX (Ex) → Engineering Front ring gold-plated, → page 2/37 3 individual screw terminals, P_{max} = 0.5 W Accuracy of resistance value: ± 10% (linear) M22...RH with large operating head</p> 		1	M22-R1K 229489		1 off	M22S-R1K 232231		1 off
		4.7	M22-R4K7 229490		1 off	M22S-R4K7 232232		1 off
		10	M22-R10K 229491		1 off	M22S-R10K 232233		1 off
		47	M22-R47K 229492		1 off	M22S-R47K 232234		1 off
		100	M22-R100K 229493		1 off	M22S-R100K 232235		1 off
		470	M22-R470K 229494		1 off	M22S-R470K 232236		1 off
		Selectable, → Note	M22-R*-* 263371		1 off	M22S-R*-* 263372		1 off
		Selectable, → Note	M22-R*-*RH 288863		1 off			
Compact acoustic indicator, IP40								
	Selectable, → Note		M22-AMC 229015		1 off			
	Buzzer for acoustic indicator							
<p>83 dB/10 cm, 18 – 30 mA, positive pole connected to X1, f = 2300 Hz</p> 	Continuous tone		M22-XAM 229025		1 off			
	Pulsed tone, 24 V DC (+10 %/-15 %)		M22-XAMP 229028		1 off			
Illuminated pushbutton actuators, IP67,								
<p>ATEX (Ex) → Engineering Front ring gold-plated, → page 2/37 Flush, stay-put</p> 	○	White	M22-DL-W 216922		10 off	M22S-DL-W 216924		10 off
	●	Red	M22-DL-R 216925		10 off	M22S-DL-R 216926		10 off
	●	Green	M22-DL-G 216927		10 off	M22S-DL-G 216928		10 off
	●	Yellow	M22-DL-Y 216929		10 off	M22S-DL-Y 216930		10 off
	●	Blue	M22-DL-B 216931		10 off	M22S-DL-B 216932		10 off
	–	Without	M22-DL-X 216933		10 off	M22S-DL-X 216935		10 off
	–	Without	M22-DL-X-GVP 216934		50 off			
	⊙	Red	M22-DL-R-X0 216936		10 off	M22S-DL-R-X0 216937		10 off
	⊙	Green	M22-DL-G-X1 216938		10 off	M22S-DL-G-X1 216939		10 off
	⊙	White	M22-DL-W-X0 216940		10 off	M22S-DL-W-X0 216941		10 off
	⊙	White	M22-DL-W-X1 216942		10 off	M22S-DL-W-X1 216943		10 off

Notes

* - *: * =

Existing resistance values:

- 1K = 1 kΩ
- 2K2 = 2.2 kΩ
- 4K7 = 4.7 kΩ
- 10K = 10 kΩ
- 22K = 22 kΩ
- 47K = 47 kΩ
- 100K = 100 kΩ
- 470K = 470 kΩ
- 1M = 1 MΩ

* - *: * =

Standard scale/inscription: X1000
Without scale/inscription: "-"

RMQ-Titan control circuit devices

