






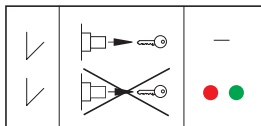

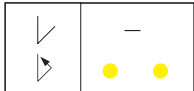


**RMQ Titan**  
Key-operated Selector Switches, Individual Lock Mechanisms

	Function ↳ = Maintained ↳ = Spring-return	Key withdrawable in position	Front ring titanium	Front ring black	Price See Price List
			Type Article no.	Type Article no.	
<b>Key-operated selector switches</b> Individual lock mechanisms, not suitable for master key systems, with one key Maintained/spring-return function and key withdrawable position can be changed using M22-XC-... coding adapters					
<b>2 position</b>					
MS1 lock mechanism 	↳ 40°	0	<b>M22-WS</b> 216881	<b>M22S-WS</b> 216882	
	↳ 60°	0 I	<b>M22-WRS</b> 216887	<b>M22S-WRS</b> 216889	
	↳ 60°	0	<b>M22-WRS-A1</b> 229092	<b>M22S-WRS-A1</b> 229093	
MS2 – 20 lock mechanisms <sup>1)</sup> Insert lock mechanism number into the type reference	↳ 40°	0	<b>M22-WS-MS*</b> 216883	<b>M22S-WS-MS*</b> 216884	
	↳ 60°	0 I	<b>M22-WRS-MS*</b> 216890	<b>M22S-WRS-MS*</b> 216891	
	↳ 50°	0	<b>M22-WRS-MS*-A1</b> 217440	<b>M22S-WRS-MS*-A1</b> 217441	
 Key for MS1 individual lock mechanism  Key for MS2 – 20 individual lock mechanisms			<b>M22-ES-MS1</b> 216416	<b>M22-ES-MS1</b> 216416	
			<b>M22-ES-MS*</b> 216417	<b>M22-ES-MS*</b> 216417	
<b>3 position</b>					
MS1 lock mechanism 	40° ⇄ 40°	0	<b>M22-WS3</b> 216894	<b>M22S-WS3</b> 216895	
	60° ⇄ 60°	I 0 II	<b>M22-WRS3</b> 216900	<b>M22S-WRS3</b> 216901	
	60° ⇄ 60° <sup>2)</sup>		<b>M22-WRS3-A*</b> 229094	<b>M22S-WRS3-A*</b> 229095	
	<sup>2)</sup>		<b>M22-WRS3-MS*-A*</b> 217442	<b>M22S-WRS3-MS*-A*</b> 217443	
MS2 – 20 lock mechanisms Please include lock mechanism number in the type reference	40° ⇄ 40°	0	<b>M22-WS3-MS*</b> 216896	<b>M22S-WS3-MS*</b> 216897	
	60° ⇄ 60°	I 0 II	<b>M22-WRS3-MS*</b> 216903	<b>M22S-WRS3-MS*</b> 216904	
 Key for MS1 individual lock mechanism  Key for MS2 – 20 individual lock mechanisms			<b>M22-ES-MS1</b> 216416	<b>M22-ES-MS1</b> 216416	
			<b>M22-ES-MS*</b> 216417	<b>M22-ES-MS*</b> 216417	
<b>Set of coding adapters</b> For converting between the maintained/spring-return function and key withdrawable position					
 Color: red and green			<b>M22-XC-R</b> 216406	<b>M22-XC-R</b> 216406	
 Color: yellow			<b>M22-XC-Y</b> 216407	<b>M22-XC-Y</b> 216407	

**Notes**

<sup>1)</sup> MS2-20: extended delivery time, please inquire

<sup>2)</sup> Example: **M22(S)-WRS3-MS\*-A\***

↳ 1 – 20  
(No. of individual lock mechanisms)

Function Key can be withdrawn in switching position

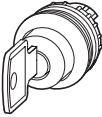
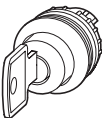

A1	⇄	0
A2	↳	I 0
A3	⇄	0 II
A4	↳	I 0
A5	⇄	0
A6	⇄	0 II
A7	⇄	0

**RMQ Titan**

NEMA/UL 12, 13, 4X / IEC IP 66 / CE

**Key-operated Selector Switches for Master Key Systems**

Pushbuttons and Stacklights

Function ↳ = Maintained ↳ = Spring-return	Key withdrawable in position	Front ring titanium		Front ring black	
		Type Article no.	Type Article no.	Price See Price List	
<b>Key-operated selector switches <sup>1)</sup></b> Cannot be fitted with coding adapters					
2 position With two keys <sup>2)</sup> 	↳ 40°	0	<b>M22-WS-SA(*)-*</b> 216885	<b>M22S-WS-SA(*)-*</b> 216886	
	↳ 60°	0	<b>M22-WRS-SA(*)-*</b> 216892	<b>M22S-WRS-SA(*)-*</b> 216893	
3 position With two keys <sup>2)</sup> 	40° ↙ 40°	0	<b>M22-WS3-SA(*)-*</b> 216898	<b>M22S-WS3-SA(*)-*</b> 216899	
	60° ↘ 60°	0	<b>M22-WRS3-SA(*)-*</b> 216905	<b>M22S-WRS3-SA(*)-*</b> 216906	
Standard key 			<b>M22-ES-SA(*)-*</b> 217444	<b>M22-ES-SA(*)-*</b> 217444	

**Notes**

<sup>1)</sup> Master key systems: for delivery please inquire

<sup>2)</sup> Example: M22-WS-SA(\*)-\*

- Level, e.g. 2/3.3.1
- Standard key
- Group key
- Master key
- 0 = General master key

For new orders = new

For repeat orders = master key system number according to security certificate

**Master key systems**

- 8000 different lock mechanisms
- Security certificate prevents unauthorized purchase of keys; please submit for repeat orders
- Special key profile provided only by the manufacturer
- Moeller master key systems cannot be combined with domestic locks

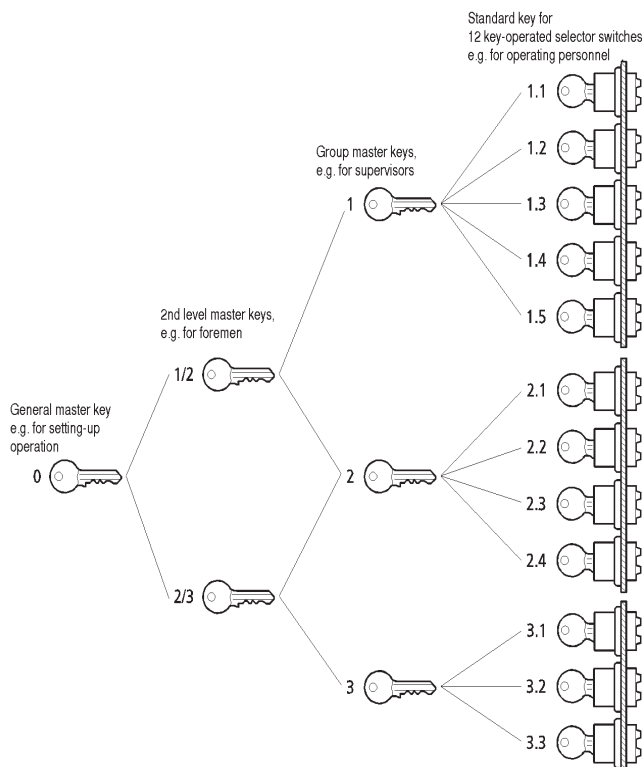
**Lock plan**

**Example of a general master key system (GHS):**

The system consists of 12 individual locks and the associated 12 different keys.













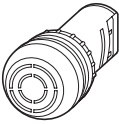
At the first level, the locks are combined to form 3 groups. For each of the 3 groups, there is one group key which can open all the locks in its group.

At the 2nd level, the 3 groups are combined to form 2 main groups, i.e. the 2nd level master keys can open all the locks from several groups. The general master key covers the 2 main groups and can thus open all 12 locks of the master key system.



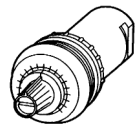
## RMQ Titan

### Indicating Light Lens Assemblies

	Operator lens	Color	Type Article no.	Price See Price List
<b>Indicating light lens assemblies, IP67, 69K</b>				
Flush 		white	M22-L-W 216771	
		red	M22-L-R 216772	
		green	M22-L-G 216773	
		yellow	M22-L-Y 216774	
		blue	M22-L-B 216775	
		Without lens		M22-L-X 216776
Extended, conical 		white	M22-LH-W 216778	
		red	M22-LH-R 216779	
		green	M22-LH-G 216780	
		yellow	M22-LH-Y 216781	
		blue	M22-LH-B 216782	
<b>Acoustic indicator housing IP40 <sup>1)</sup></b> Black front, without buzzer 			M22-AMC 229015	
<b>Buzzer - for use with M22-AMC</b> 18 - 30 V AC/DC 83 dB / 10 cm, 100 % DF Positive pole connected to X1				
	Continuous tone		M22-XAM 229025	
	Pulsed tone		M22-XAMP 229028	

Notes:

<sup>1)</sup> NEMA/UL Type 1

	Resistance kΩ	Front ring titanium	Front ring black	Price see price list
		Type Article No.	Type Article No.	
<b>Potentiometer, IP 66</b> 3 separate screw terminal connections $P_{max} = 0.5W$ 	1	M22-R1K 229489	M22S-R1K 232231	
	4.7	M22-R4K7 229490	M22S-R4K7 232232	
	10	M22-R10K 229491	M22S-R10K 232233	
	47	M22-R47K 229492	M22S-R47K 232234	
	100	M22-R100K 229493	M22S-R100K 232235	
	470	M22-R470K 229494	M22S-R470K 232236	