

Α

Pilot Devices



Two-position keyed selector switch assembly; non-illuminated, with individual key, momentary or maintained **1**

				Titanium Co		Plack							
		Titanium Color			Black								
	Key	Con Blo	tact cks	5									
Switching	Withdraw		Θ	Momentary or Mai	intained	Momentary or Mai	ntained						
Positions	Positions	NO	NC	Catalog Number	Price	Catalog Number	Price						
	O Standard	0	Actu or	iator Ily	M22-WS-◆	142	M22S-WS-◆	142					
			0	1	0	M22-WS-�/K10	164	M22S-WS-�/K10	164				
0 0				0	0	0	0	0	0	0	1	M22-WS-�/K01	164
		2	0	M22-WS-�/K20	178	M22S-WS-�/K20	178						
\vee		0	2	M22-WS-�/K02	178	M22S-WS-�/K02	178						
	O I User selected	1	1	M22-WS-�/K11	178	M22S-WS-�/K11	178						
Momentary or Maintained	2	3	0	M22-WS-�/K30	192	M22S-WS-�/K30	192						
		0	3	M22-WS-�/K03	192	M22S-WS-�/K03	192						
		2	1	M22-WS-�/K21	192	M22S-WS-�/K21	192						
		1	2	M22-WS-�/K12	192	M22S-WS-�/K12	192						

This Moeller pilot device features a coding adapter that enables the device to be set to either momentary or maintained operation.



 $\Theta = positively driven contact$

See page A81 for ATEX information

Order an

Assembly

Catalog Number Codes

M22	-	WS	-	•	1	K20
Front Ring Color		Device Type		Key Code		Contact Blocks (3)
M22 Titanium M225 Black – Gold Special note: A gold front ring is also available by special order. Allow four to six weeks for delivery - see your Moeller representative.		WS Selector switch, Non-illuminated, Individually keyed, two-posi- tion, Momentary or Maintained		(leave blank for MS1) MS11 MS2 MS12 MS3 MS13 MS4 MS14 MS5 MS15 MS6 MS16 MS7 MS17 MS8 MS18 MS9 MS19 MS10 MS20		(max for this device: 6) K20 2NC ⊖ K11 1NO/1NC ⊖ K30 3NC ⊖ K21 2NO/1NC ⊖ K12 1NO/2NC ⊖ K40 4NO K04 4NC ⊖ K31 3NO/1NC ⊖ K13 1NO/3NC ⊖ K22 2NO/2NC ⊖ Order additional contact blocks separately on next page
		, use the same key code. One er key system is also available			swi	tch; additional keys are avail-

Ordering Instructions by Complete Assembly



- Complete assemblies are only partially assembled in preparation for panel installation.
- A key withdraw adapter is available that enables this device to be set to user selected key withdraw positions; order separately on next page see page A77 for configuration options.
- Cage clamp terminals and late break NC contacts are also available; see accessories on page A68.

Discount Schedule C20

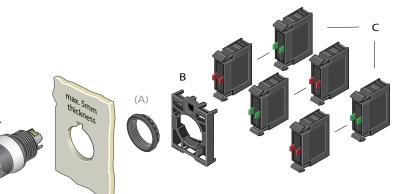
For Immediate Delivery call KMParts.com at (866) 595-9616



Keyed Selector Switches

Non-Illuminated, Two-Position, Individual Keys

Order by Components



Two-position keyed selector switch components; non-illuminated, with individual key, momentary or maintained

Component		Switching Positions	Key Withdraw Positions	Catalog Number	Price
Α	Selector Sw	itch (includes one k	ey)		
ł	5		O Standard	M22-WS-◆	142
(5	Momentary or Maintained 0	OI User selected	M22S-WS-◆	142

Replace \blacklozenge in catalog number with desired key code (MS2 – MS20), leave blank for MS1 key code - see previous page.

Component	Description	Catalog Number	Price
B Mounting Ad	apter		
Ċ	Mates back of panel components to actuator	M22-A	6

C	ontact Block	Terminal Type	Contact Type	Catalog Number	Price			
С	Contact Block	ts – front moun	ted 🕄					
	1	Screw Terminals	1NO	M22-K10	14			
		Screw lerminals	1NC⊖	M22-K01	14			
Θ=	$\Theta = positively driven contact$							

ComponentDescriptionCatalog NumberPriceKey Withdraw Adapters (optional)Image: Control of the set of the set to user selected key withdraw positions - see page A77 for detailsM22-XC-R2.50

Extra Keys	For Key Code	Catalog Number	Price	For Key Code	Catalog Number	Price		
Extra Keys (one key included with selector switch)								
	MS1	M22-ES-MS1	24	MS11	M22-ES-MS11	24		
	MS2	M22-ES-MS2	24	MS12	M22-ES-MS12	24		
	MS3	M22-ES-MS3	24	MS13	M22-ES-MS13	24		
	MS4	M22-ES-MS4	24	MS14	M22-ES-MS14	24		
2.3	MS5	M22-ES-MS5	24	MS15	M22-ES-MS15	24		
100	MS6	M22-ES-MS6	24	MS16	M22-ES-MS16	24		
64	MS7	M22-ES-MS7	24	MS17	M22-ES-MS17	24		
-	MS8	M22-ES-MS8	24	MS18	M22-ES-MS18	24		
	MS9	M22-ES-MS9	24	MS19	M22-ES-MS19	24		
	MS10	M22-ES-MS10	24	MS20	M22-ES-MS20	24		

Ordering Instructions by Components



0	This Moeller pilot device features a coding adapter that enables the device to be
	set to either momentary or maintained operation - see previous page.

- A key withdraw adapter is required to enable this device to be set to certain user selected key withdraw positions – see page A77 for configuration options.
- O Cage clamp terminals and late break NC contacts are also available; see accessories on page A68.

TITAN-CAT-NA-0807

Discount Schedule C10

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Pilot Devices



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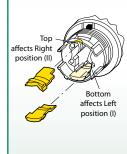
Pilot Devices



Three-position keyed selector switch assembly; non-illuminated, with individual key, momentary or maintained **0**

				Titanium Co	lor	Black												
	Key		tact	S		5												
Switching	Withdraw		Θ	Momentary or Mai	ntained	Momentary or Mai	ntained											
Positions	Positions	NO	NC	Catalog Number	Price	Catalog Number	Price											
	IOII Standard		iator Ily	M22-WS3-◆	142	M22S-WS3-◆	142											
		Standard								2	0	M22-WS3-�/K20	178	M22S-WS3-�/K20	178			
			0	2	M22-WS3-�/K02	178	M22S-WS3-�/K02	178										
0 0			Standard	Standard	Standard	Standard	1	1	M22-WS3- ♦ /K11	178	M22S-WS3-	178						
										Stanaara	Stanuara	Stanaara	3	0	M22-WS3-�/K30	192	M22S-WS3-�/K30	192
0 0										0	3	M22-WS3-�/K03	192	M22S-WS3-�/K03	192			
¹ \ > " 1₹ ∠"	I O II	2	1	M22-WS3-♦/K21	192	M22S-WS3-�/K21	192											
	I O II	1	2	M22-WS3-◆/K12	192	M22S-WS3-�/K12	192											
Momentary or Maintained	User selected	4	0	M22-WS3- ◆ /K40	206	M22S-WS3-�/K40	206											
maintainea	2	0	4	M22-WS3- ♦ /K04	206	M22S-WS3-�/K04	206											
		3	1	M22-WS3-�/K31	206	M22S-WS3-�/K31	206											
		1	3	M22-WS3-�/K13	206	M22S-WS3-�/K13	206											
		2	2	M22-WS3-�/K22	206	M22S-WS3-�/K22	206											

This Moeller pilot device features coding adapters that enables the device to be set to either momentary or maintained operation.



Insert for Momentary Remove for Maintained

 $\Theta = positively driven contact$

Order an Assembly

See page A81 for ATEX information

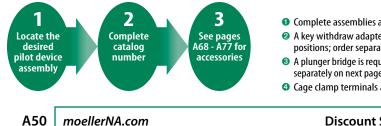
(Ex)

Catalog Number Codes

M22	-	WS3	-	•	1	K20
Front Ring Color		Device Type		Key Code		Contact Blocks 34
M22 Titanium M22S Black – Gold Special note: A gold front ring is also available by special order. Allow four to six weeks for delivery - see your Moeller representative.		WS3 Selector switch, non-illuminated, individually keyed, three-posi- tion, momentary or maintained		(leave blank for MS1) MS11 MS2 MS12 MS3 MS13 MS4 MS14 MS5 MS15 MS6 MS16 MS7 MS17 MS8 MS18 MS9 MS19 MS10 MS20		(max for this device: 6) K20 2NC ⊖ K11 1N0/1NC ⊖ K30 3N0 K03 3NC ⊖ K12 2N0/1NC ⊖ K12 1N0/2NC ⊖ K40 4N0 K04 4NC ⊖ K31 3N0/1NC ⊖ K13 1N0/3NC ⊖ K22 2N0/2NC ⊖ Order additional contact blocks separately on next page

able as accessories. A master key system is also available - see pages A59 - A66.

Ordering Instructions by Complete Assembly



- Complete assemblies are only partially assembled in preparation for panel installation.
- A key withdraw adapter is available that enables this device to be set to user selected key withdraw positions; order separately on next page – see page A77 for configuration options.
- A plunger bridge is required to actuate center mounted contact blocks; order plunger bridge (if required) separately on next page.
- Gage clamp terminals and late break NC contacts are also available; see accessories on page A68.

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Discount Schedule C20

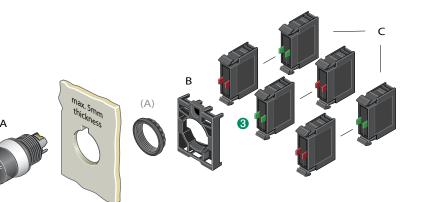
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Keyed Selector Switches

Non-Illuminated, Three-Position, Individual Keys

Order by Components



Three-position keyed selector switch components; non-illuminated, with individual key, momentary <u>or</u> maintained

Switching Component Positions		Key Withdraw Positions	Withdraw Positions Catalog Number	
A Selector Sw	itch (includes one k	ey)		
S		IOII Standard	M22-WS3-◆	142
Ð	Momentary or	IOII IOII User selected	M225-WS3-◆	142

Replace \blacklozenge in catalog number with desired key code (MS2 – MS20), leave blank for MS1 key code - see previous page.

Component		Description	Catalog Number	Price	
В	Mounting Ad	apter			
	Ô	Mates back of panel components to actuator	M22-A	6	

• This Moeller pilot device features coding adapters that enables the device to be set to either momentary or maintained operation - see previous page.

A key withdraw adapter is required to enable this device to be set to certain user selected key withdraw positions – see page A77 for configuration options.

Ordering Instructions by Components



Contact Block	Terminal Type	Contact Type	Catalog Number	Price					
C Contact Bloc	C Contact Blocks – front mounted 🚳								
-	Screw Terminals	1NO	M22-K10	14					
		1NC⊖	M22-K01	14					

 $\Theta = positively driven contact$

Component	Description	Catalog Number	Price					
Plunger Bridge (required to actuate center mounted contact blocks)								
43	Used to actuate center mounted contact blocks of a non-illuminated three-position selector switch	M22-XW	2.50					
Key Withdraw Adapters (optional) 2								
-	Enables a keyed selector switch to be set to user selected key withdraw positions - see page A77 for details	M22-XC-R	2.50					

Extra Keys	For Key Code	Catalog Number	Price	For Key Code	Catalog Number	Price		
Extra Keys (one key included with selector switch)								
P	MS1	M22-ES-MS1	24	MS11	M22-ES-MS11	24		
	MS2	M22-ES-MS2	24	MS12	M22-ES-MS12	24		
	MS3	M22-ES-MS3	24	MS13	M22-ES-MS13	24		
	MS4	M22-ES-MS4	24	MS14	M22-ES-MS14	24		
	MS5	M22-ES-MS5	24	MS15	M22-ES-MS15	24		
	MS6	M22-ES-MS6	24	MS16	M22-ES-MS16	24		
	MS7	M22-ES-MS7	24	MS17	M22-ES-MS17	24		
	MS8	M22-ES-MS8	24	MS18	M22-ES-MS18	24		
	MS9	M22-ES-MS9	24	MS19	M22-ES-MS19	24		
	MS10	M22-ES-MS10	24	MS20	M22-ES-MS20	24		

8 A plunger bridge is required to actuate center mounted contact blocks.

② Cage clamp terminals and late break NC contacts are also available; see accessories on page A68.

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