



A11K



A22



A11Y

Basic Switches



MN1KIM1



MN1MIM2



MN1MUM3



MN1PUM9



MN2TIP11



MN2KIM2



MN2MIM1Y



MN2PUM9



MN3KIM1



MN3PUM9



MN4KIM2



MN4MUM3



MN4PUP1



MK1PUP1



MK1KIM1



MK1KIM5



MK1MIP3



MK1KIM31A

MN1 Series Mini Switch

Code	Contact Type	Actuator	Actuator Material	Box/Pcs
MN1KIM1	1 CO	Lever	Metal	10
MN1KIM2	1 CO	Lever	Metal	10
MN1KIM3	1 CO	Lever	Metal	10
MN1MIM1	1 CO	Roller Lever	Metal	10
MN1MIM1Y	1 CO	Roller Lever	Metal	10
MN1MIM2	1 CO	Roller Lever	Metal	10
MN1MUM3	1 CO	Roller Plunger	Metal	10
MN1MUM8	1 CO	Roller Plunger	Metal	10
MN1PUM1	1 CO	Plunger	Metal	10
MN1PUM3	1 CO	Plunger	Metal	10
MN1PUM7	1 CO	Plunger	Metal	10
MN1PUM9	1 CO	Plunger	Metal	10
MN1PUM9U	1 CO	Plunger	Metal	10
MN1YKAP		Protection cover		100

MN2 Series Mini Switch

Code	Contact Type	Actuator	Actuator Material	Box/Pcs
MN2TIP11	1 Start NO	Handle	Plastic	10
MN2TIP11Y*	1 Start NO	Handle	Plastic	10
MN2TIP12	1 CO	Handle	Plastic	10
MN2KIM1	1 CO	Lever	Metal	10
MN2KIM2	1 CO	Lever	Metal	10
MN2KIM3	1 CO	Lever	Metal	10
MN2MIM1	1 CO	Roller Lever	Metal	10
MN2MIM1Y	1 CO	Roller Lever	Metal	10
MN2MIM2	1 CO	Roller Lever	Metal	10
MN2MUM3	1 CO	Roller Plunger	Metal	10
MN2MUM8	1 CO	Roller Plunger	Metal	10
MN2PUM1	1 CO	Plunger	Metal	10
MN2PUM3	1 CO	Plunger	Metal	10
MN2PUM7	1 CO	Plunger	Metal	10
MN2PUM9	1 CO	Plunger	Metal	10

* Spring is hardened, press button is green

MN3 Series Mini Switch (Metal)

Code	Contact Type	Actuator	Actuator Material	Box/Pcs
MN3KIM1	1 CO	Lever	Metal	10
MN3KIM2	1 CO	Lever	Metal	10
MN3MIM1	1 CO	Roller Lever	Metal	10
MN3MIM2	1 CO	Roller Lever	Metal	10
MN3MUM3	1 CO	Roller Plunger	Metal	10
MN3PUM1	1 CO	Plunger	Metal	10
MN3PUM3	1 CO	Plunger	Metal	10
MN3PUM7	1 CO	Plunger	Metal	10
MN3PUM9	1 CO	Plunger	Metal	10

MN4 Series Mini Switch

Code	Contact Type	Actuator	Actuator Material	Box/Pcs
MN4KIM1	1 NC+1 NO	Lever	Metal	10
MN4KIM2	1 NC+1 NO	Lever	Metal	10
MN4KIM3	1 NC+1 NO	Lever	Metal	10
MN4MIM1	1 NC+1 NO	Roller Lever	Metal	10
MN4MIM1Y	1 NC+1 NO	Roller Lever	Metal	10
MN4MIM2	1 NC+1 NO	Roller Lever	Metal	10
MN4MUM3	1 NC+1 NO	Roller Plunger	Metal	10
MN4MUM8	1 NC+1 NO	Roller Plunger	Metal	10
MN4PUP1	1 NC+1 NO	Plunger	Plastic	10
MN4PUM7	1 NC+1 NO	Plunger	Metal	10
MN4PUM9	1 NC+1 NO	Plunger	Metal	10

Micro Switch

Code	Contact Type	Actuator	Actuator Material	Box/Pcs
MK1PUP1	1 CO	Plunger	Plastic	50
MK1PUP1Y	1 CO	Plunger	Soft Plastic	50
MK1KIM1	1 CO	Lever	Metal	50
MK1KIM2	1 CO	Lever	Metal	50
MK1KIM3	1 CO	Lever	Metal	50
MK1KIM31A	1 NC	Lever	Metal	50
MK1KIM4	1 CO	Lever	Metal	50
MK1KIM5	1 CO	Lever	Metal	40
MK1MIM1	1 CO	Roller Lever	Metal	40
MK1MIM2	1 CO	Roller Lever	Metal	40
MK1MIP1	1 CO	Roller Lever	Metal	50
MK1MIP2	1 CO	Roller Lever	Plastic	40
MK1MIP3	1 CO	Roller Lever	Plastic	40



BS1022



BS1012



BS1010-E



BS1012-E



MA111



MA121



MA111K



MAK



K25001T



K25011V



Z70



Z71



Z72



Z73



Z74



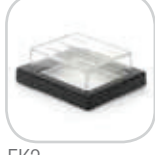
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A14K



EK2

Button Switch

Code	Contact Type	Actuator	Actuator Material	Box/Pcs
BS1010	1 NO, Snap Action	Plunger	Plastic	20
BS1010-E	1 NO, Snap Action	Plunger	Plastic with Silicon Cover	16
BS1011	1 NC, Snap Action	Plunger	Plastic	20
BS1011-E	1 NC, Snap Action	Plunger	Plastic with Silicon Cover	16
BS1012	Double Circuit, Snap Action	Plunger	Plastic	20
BS1012-E	Double Circuit, Snap Action	Plunger	Plastic with Silicon Cover	16
BS1020	1 NO, Slow Action	Plunger	Plastic	20
BS1021	1 NC, Slow Action	Plunger	Plastic	20
BS1022	Double Circuit, Slow Action	Plunger	Plastic	20

Toggle Switch

Code	Contact Type	Cable Connection	Actuator Material	Box/Pcs
MA111	1 NO, 1 NC	2 Screws	On-Off	10
MA111-L	1 NO, 1 NC	2 Soldering Terminals	On-Off	10
MA111T	1 NO, 1 NC	2 Terminals	On-Off	10
MA112	2 NO	3 Screws	On-On	10
MA113	2 NO, 1 NC	3 Screws	On-Off-On	8
MA121	2 NO, 2 NC	4 Screws	On-Off	6
MA122	4 NO	6 Screws	On-On	6
MA123	4 NO, 2 NC	6 Screws	On-Off	6
MAK (MA1 Protective Cover)	-	-	-	10
MA222	4 NO	6 Terminals	On-On	6
MA212	2 NO	3 Terminals	On-On	10

Note: For Toggle switch with cover preferences, please add "K" letter to end of the code

Medium Voltage Cell Switches

Code	Contact Type	Terminal Type	Box/Pcs
K25001T	2 NC, 1 NO	6 Terminals	10
K25001V	2 NC, 1 NO	6 Screws	10
K25011T	1 NC, 2 NO	6 Terminals	10
K25011V	1 NC, 2 NO	6 Screws	10

Elevator Door Switches

Code	Type	Box/Pcs
Z70	Plug	10
Z71	Socket Single Entry	16
Z72	Socket Double Entry	16
Z73	Plug	10
Z74	Socket Single Entry	10

Illuminated Rocker Switch

Code	Housing Colour	Features	Contact Type	Label	Colour	Box/Pcs
A11*	Black	Illuminated	1NO	0-1	K S Y	50
A11H	Black		1NO	0-1	H	50
A12*	Black	Illuminated	1NO+1NO	0-1	K S Y	50
A12H	Black		1NO+1NO	0-1	H	50
A14*	Black	Illuminated	2NO	0-1	K S Y	50
A14H	Black		2NO	0-1	H	50
A21*	White	Illuminated	1NO	0-1	K S Y	50
A21H	White		1NO	0-1	H	50
A22*	White	Illuminated	1NO+1NO	0-1	K S Y	50
A22H	White		1NO+1NO	0-1	H	50
A24*	White	Illuminated	2NO	0-1	K S Y	50
A24H	White		2NO	0-1	H	50
Code	Type				Box/Pcs	
EK2	Silicon Cover				100	

Please choose the colour and replace () with the letter.