



L51K13MIP211



L52K13MIP211



L53K13MIP211

Limit Switches

Limit Switches



L1K13MEM12

L1K13MIM11



L1K13MEL22

L1K13PUM21



L2K13MIM31

L2K13MEP123



L2K13SOP11

L2K13SOM10



L3K13MIM41

L3K13MEP124



L3K13MUM33

L3K13REF121



L3K13MIP31

L3K13MEM12

L1 Series, Aluminium Body, Snap Action, IP 65 (except MIP11, MIM11)

Code	Actuator	Actuator Type	Actuator End Unit Material
L1K13MIP11*	Angular Action Roller One Way	Metal	Plastic
L1K13MIM11*	Angular Action Roller One Way	Metal	Metal
L1K13MIP21*	Angular Action Roller One Way	Aluminium	Plastic
L1K13MIM21*	Angular Action Roller One Way	Aluminium	Metal
L1K13MIP31*	Angular Action Roller One Way	Plastic	Plastic
L1K13MIM31*	Angular Action Roller One Way	Plastic	Metal
L1K13MEP12*	Angular Action Roller Two Way	Plastic	Plastic
L1K13MEM12*	Angular Action Roller Two Way	Plastic	Metal
L1K13MEL22*	Angular Action Roller Two Way, Adjustable	Plastic	Rubber
L1K13PUM21*	Plunger	Plastic	Metal
L1K13MUM33*	Linear Roller	Plastic	Metal
L1K13SOM10	Spiral Lever	Plastic	Metal
L1K13SOM11	Spiral Arm	Plastic	Metal
L1K13ROP10*	Rigid Rod	Plastic	Plastic
L1K13SOP10	Spiral Arm	Plastic	Plastic-Metal
L1K13SOP11	Spiral Arm	Plastic	Plastic-Metal
L1K13SOP12	Spiral Arm	Plastic	Plastic-Metal

L2 Series, Aluminium Body, Plastic Cover, Snap Action, IP 65

Code	Actuator	Actuator Type	Actuator End Unit Material
L2K13MIP21*	Angular Action Roller One Way	Aluminium	Plastic
L2K13MIM21*	Angular Action Roller One Way	Aluminium	Metal
L2K13MIP31*	Angular Action Roller One Way	Plastic	Plastic
L2K13MIM31*	Angular Action Roller One Way	Plastic	Metal
L2K13MEP12*	Angular Action Roller Two Way	Plastic	Plastic
L2K13MEP123*	Angular Action Roller Two Way, Adjustable	Plastic	Plastic
L2K13MEP124*	Angular Action Roller Two Way, Adjustable	Plastic	Plastic
L2K13MEL22*	Angular Action Roller Two Way, Adjustable	Plastic	Rubber
L2K13MEM12*	Angular Action Roller Two Way	Plastic	Metal
L2K13MEM123*	Angular Action Roller Two Way	Plastic	Metal
L2K13MEM124*	Angular Action Roller Two Way	Plastic	Metal
L2K13PUM21*	Plunger	Plastic	Metal
L2K13MUM33*	Linear Roller	Plastic	Metal
L2K13SOM10	Spiral Lever	Plastic	Metal
L2K13SOM11	Spiral Arm	Plastic	Metal
L2K13ROP10*	Rigid Rod	Plastic	Plastic
L2K13SOP10	Spiral Arm	Plastic	Plastic-Metal
L2K13SOP11	Spiral Arm	Plastic	Plastic-Metal
L2K13SOP12	Spiral Arm	Plastic	Plastic-Metal

L3 Series, Plastic Body, Snap Action, IP 65

Code	Actuator	Actuator Type	Actuator End Unit Material
L3K13MIP31*	Angular Action Roller One Way	Plastic	Plastic
L3K13MIP41*	Angular Action Roller One Way	Plastic	Plastic
L3K13MIM31*	Angular Action Roller One Way	Plastic	Metal
L3K13MIM41*	Angular Action Roller One Way	Plastic	Metal
L3K13MEP12*	Angular Action Roller Two Way	Plastic	Plastic
L3K13MEP123*	Angular Action Roller Two Way, Adjustable	Plastic	Plastic
L3K13MEP124*	Angular Action Roller Two Way, Adjustable	Plastic	Plastic
L3K13MEM12*	Angular Action Roller Two Way, Adjustable	Plastic	Metal
L3K13MEM123*	Angular Action Roller Two Way, Adjustable	Plastic	Metal
L3K13MEM124*	Angular Action Roller Two Way, Adjustable	Plastic	Metal
L3K13MEL22*	Angular Action Roller Two Way, Adjustable	Plastic	Rubber
L3K13PUM21*	Plunger	Plastic	Metal
L3K13MUM33*	Linear Roller	Plastic	Metal
L3K13SOM10	Spiral Lever	Plastic	Metal
L3K13SOM11	Spiral Arm	Plastic	Metal
L3K13ROP10*	Rigid Rod	Plastic	Plastic
L3K13SOP10	Spiral Arm	Plastic	Plastic-Metal
L3K13SOP11	Spiral Arm	Plastic	Plastic-Metal
L3K13SOP12	Spiral Arm	Plastic	Plastic-Metal
L3K13REM121*	Metal Arm	Plastic	Metal
L3K13REF121	Fiber Arm	Plastic	Fiber

* Positive opening Function ➔

Note : For different contact block alternatives, please see contact blocks table in Page 28

Limit Switches



L4K16MIM31



L4K16MEP12

L4 Series, Aluminium Body, Double Contact Block, Snap Action, IP 65

Code	Actuator	Actuator Type	Actuator End Unit Material
L4K16MIM11	Angular Action Roller One Way	Metal	Metal
L4K16MIP11	Angular Action Roller One Way	Metal	Plastic
L4K16MIP21	Angular Action Roller One Way	Aluminium	Plastic
L4K16MIM21	Angular Action Roller One Way	Aluminium	Metal
L4K16MIP31	Angular Action Roller One Way	Plastic	Plastic
L4K16MIM31	Angular Action Roller One Way	Plastic	Metal
L4K16MEP12	Angular Action Roller Two Way	Plastic	Plastic
L4K16MEM12	Angular Action Roller Two Way	Plastic	Metal
L4K16PUM21	Plunger	Plastic	Metal
L4K16MUM33	Linear Roller	Plastic	Metal



L5K13MIP311



L5K13MIP411



L5K13MEP123



L5K13MEP124



L5K13MUM331



L5K13MUM332R



L5K13MIP211



L5K13MEL121

L5 Series, Plastic Body, Snap Action, IP 65

Code	Actuator	Actuator Type	Actuator End Unit Material
L5K13MIP211*	Angular Action Roller One Way(22mm)	Plastic	Plastic
L5K13MIP311*	Angular Action Roller One Way	Plastic	Plastic
L5K13MIP411*	Angular Action Roller One Way	Plastic	Plastic
L5K13MIP411R*	Angular Action Roller One Way, with Reset	Plastic	Plastic
L5K13MIM211*	Angular Action Roller One Way(22mm)	Plastic	Metal
L5K13MIM311*	Angular Action Roller One Way	Plastic	Metal
L5K13MIM411*	Angular Action Roller One Way	Plastic	Metal
L5K13MEP121*	Angular Action Roller Two Way	Plastic	Plastic
L5K13MEP122*	Angular Action Roller Two Way, Adjustable	Plastic	Plastic
L5K13MEP123*	Angular Action Roller Two Way, Adjustable	Plastic	Plastic
L5K13MEP124*	Angular Action Roller Two Way, Adjustable	Plastic	Plastic
L5K13MEM121*	Angular Action Roller Two Way, Adjustable	Plastic	Metal
L5K13MEM122*	Angular Action Roller Two Way, Adjustable	Plastic	Metal
L5K13MEM123*	Angular Action Roller Two Way, Adjustable	Plastic	Metal
L5K13MEL121*	Angular Action Roller Two Way, Adjustable	Plastic	Rubber
L5K13MEL122*	Angular Action Roller Two Way, Adjustable	Plastic	Rubber
L5K13MEL123*	Angular Action Roller Two Way, Adjustable	Plastic	Rubber
L5K13MEL123A*	Angular Action Roller Two Way, Adjustable	Plastic	Rubber
L5K13MEM124*	Angular Action Roller Two Way, Adjustable	Plastic	Metal
L5K13PUM211*	Plunger	Plastic	Metal
L5K13PUM211R*	Plunger, with Reset	Plastic	Metal
L5K13PUP211	Plunger	Plastic	Plastic
L5K13MUM331*	Linear Roller	Plastic	Metal
L5K13MUM331R*	Linear Roller, with Reset	Plastic	Metal
L5K13SOM101	Spiral Lever	Plastic	Metal
L5K13SOM102	Spiral Arm	Plastic	Metal
L5K13SOP101	Spiral Arm	Plastic	Plastic-Metal
L5K13SOP102	Spiral Arm	Plastic	Plastic-Metal
L5K13SOP103	Spiral Arm	Plastic	Plastic-Metal
L5K13ROP101*	Rigid Rod	Plastic	Plastic
L5K13CPDE	Emergency Stop	Plastic	Plastic



L5K23LEM411



L5K23BEM621



L5K23CPDE



L5K23LUM323

L5 Series, Plastic Body, Slow Action, IP 65

Code	Actuator	Actuator Type	Actuator End Unit Material
L5K23LEM411*	Hinge	Plastic	Metal
L5K23LEM412*	Hinge	Plastic	Metal
L5K23LEM511*	Hinge	Plastic	Metal
L5K23LEM621*	Hinge	Plastic	Metal
L5K23LEM622*	Hinge	Plastic	Metal
L5K23BEM621*	Rotational Tube	Plastic	Metal
L5K23LUM321*	Curved Key	Plastic	Metal
L5K23LUM322*	Straight Key	Plastic	Metal
L5K23LUM323	Movable Key	Plastic	Metal
L5K23MUM332R*	Linear Roller, with Reset	Plastic	Metal
L5K23CPDE	Emergency Stop	Plastic	Plastic
L5K23LUM324	Movable Key	Plastic	Metal

* Positive opening Function ⊕

Note : For different contact block alternatives, please see contact blocks table in Page 28

Limit Switches



NEW



L51K13MIP211



L51K13MIM311



L51K13MIM411



L51K13MEM121



L51K13MEM122



L51K13SOM101



L51K13SOM102



L51K23LUM321



L52K23HUM112

NEW



L52K13MIP211



L52K13MIM311



L52K13MIM411



L52K13MEP123



L52K13MEP124



L52K13MUM331



L52K13PUM211



L52K13REF121



L52K13REM121

L51 Series, Metal Body, Snap Action, IP 65

Code	Actuator	Actuator Type	Actuator End Unit Material
L51K13MIP211	Angular Action Roller One Way	Metal	Plastic
L51K13MIP311*	Angular Action Roller One Way	Metal	Plastic
L51K13MIM311*	Angular Action Roller One Way	Metal	Metal
L51K13MIM411*	Angular Action Roller One Way	Metal	Metal
L51K13MEP121*	Angular Action Roller Two Way	Metal	Plastic
L51K13MEP122*	Angular Action Roller Two Way, Adjustable	Metal	Plastic
L51K13MEP123*	Angular Action Roller Two Way, Adjustable	Metal	Plastic
L51K13MEP124*	Angular Action Roller Two Way, Adjustable	Metal	Plastic
L51K13MEP125*	Angular Action Roller Two Way	Metal	Plastic-Metal
L51K13MEM121*	Angular Action Roller Two Way	Metal	Metal
L51K13MEM122*	Angular Action Roller Two Way, Adjustable	Metal	Metal
L51K13MEM123*	Angular Action Roller Two Way, Adjustable	Metal	Metal
L51K13MEL121*	Angular Action Roller Two Way, Adjustable	Metal	Rubber
L51K13MEL122*	Angular Action Roller Two Way, Adjustable	Metal	Rubber
L51K13MEL123*	Angular Action Roller Two Way, Adjustable	Metal	Rubber
L51K13MEL123A*	Angular Action Roller Two Way, Adjustable	Metal	Rubber
L51K13MEM124*	Angular Action Roller Two Way, Adjustable	Metal	Plastic-Metal
L51K13MEM125*	Angular Action Roller Two Way	Metal	Metal
L51K13PUM211*	Plunger	Metal	Plastic-Metal
L51K13MUM331*	Linear Roller	Metal	Plastic-Metal
L51K13SOM101	Spiral Lever	Metal	Plastic-Metal
L51K13SOM102	Spiral Arm	Metal	Plastic-Metal
L51K13SOP101	Spiral Arm	Metal	Plastic-Metal
L51K13SOP102	Spiral Arm	Metal	Plastic-Metal
L51K13SOP103	Spiral Arm	Metal	Plastic-Metal
L51K13ROP101*	Rigid Rod	Metal	Plastic
L51K13REF121	Rigid Rod	Metal	Fiber
L51K13REM121*	Rigid Rod	Metal	Metal

L51 Series, Metal Body, Slow Action, IP 65

Code	Actuator	Actuator Type	Actuator End Unit Material
L51K23LUM321*	Curved Key	Metal	Metal
L51K23LUM322*	Straight Key	Metal	Metal
L51K23LUM323	Movable Key	Metal	Metal
L51K23LUM324	Movable Key	Metal	Metal
L51K23HUM111	Metal Ring	Metal	Metal
L51K23HUM112	Metal Ring, with Reset	Metal	Metal

L52 Series, Metal Body, Snap Action, IP 65

Code	Actuator	Actuator Type	Actuator End Unit Material
L52K13MIP211	Angular Action Roller One Way	Metal	Plastic
L52K13MIP311*	Angular Action Roller One Way	Metal	Plastic
L52K13MIP411*	Angular Action Roller One Way	Metal	Plastic
L52K13MIM311*	Angular Action Roller One Way	Metal	Metal
L52K13MIM411*	Angular Action Roller One Way	Metal	Metal
L52K13MEP121*	Angular Action Roller Two Way	Metal	Plastic
L52K13MEP122*	Angular Action Roller Two Way, Adjustable.	Metal	Plastic
L52K13MEP123*	Angular Action Roller Two Way, Adjustable.	Metal	Plastic
L52K13MEP124*	Angular Action Roller Two Way, Adjustable.	Metal	Plastic
L52K13MEP125*	Angular Action Roller Two Way	Metal	Plastic-Metal
L52K13MEM121*	Angular Action Roller Two Way	Metal	Metal
L52K13MEM122*	Angular Action Roller Two Way, Adjustable.	Metal	Metal
L52K13MEM123*	Angular Action Roller Two Way, Adjustable.	Metal	Metal
L52K13MEL121*	Angular Action Roller Two Way, Adjustable.	Metal	Rubber
L52K13MEL122*	Angular Action Roller Two Way, Adjustable.	Metal	Rubber
L52K13MEL123*	Angular Action Roller Two Way, Adjustable.	Metal	Rubber
L52K13MEL123A*	Angular Action Roller Two Way, Adjustable.	Metal	Rubber
L52K13MEM124*	Angular Action Roller Two Way, Adjustable.	Metal	Metal
L52K13PUM211*	Pim	Metal	Metal
L52K13MUM331*	Linear Roller	Metal	Metal
L52K13SOM101	Spiral Lever	Metal	Metal
L52K13SOM102	Spiral Arm	Metal	Metal
L52K13SOM103	Spiral Arm	Metal	Metal
L52K13SOP101	Spiral Arm	Metal	Plastic-Metal
L52K13SOP102	Spiral Arm	Metal	Plastic-Metal
L52K13SOP103	Spiral Arm	Metal	Plastic-Metal
L52K13ROP101*	Rigid Rod	Metal	Plastic
L52K13REF121	Rigid Rod	Metal	Fiber
L52K13REM121*	Rigid Rod	Metal	Metal

* Positive opening Function

Note : For different contact block alternatives, please see contact blocks table in Page 28

Limit Switches



L52K23HUM111



L52K23HUM112

NEW



L53K13MIP211



L53K13MIM311



L53K13MEP125



L53K13MEL123



L53K13MEL123A



L53K13PUM211



L53K13MUM331



L53K13SOM102



L53K13SOP103



L61K13MUM331



L66K13MEP121

L52 Series, Metal Body, Slow Action

Code	Actuator	Actuator Type	Actuator End Unit Material
L52K23LUM321*	Curved Key	Metal	Metal
L52K23LUM322*	Straight Key	Metal	Metal
L52K23LUM323	Movable Key	Metal	Metal
L52K23LUM324	Movable Key	Metal	Metal
L52K23HUM111	Metal Ring	Metal	Metal
L52K23HUM112	Metal Ring, with Reset	Metal	Metal

* Positive opening Function ➔

L53 Series, Metal Body, Heavy Duty with 2 cable entry, Snap Action, IP 65

Code	Actuator	Actuator Type	Actuator End Unit Material
L53K13MIP211	Angular Action Roller One Way	Metal	Plastic
L53K13MIP311*	Angular Action Roller One Way	Metal	Plastic
L53K13MIP411*	Angular Action Roller One Way	Metal	Plastic
L53K13MIM311*	Angular Action Roller One Way	Metal	Metal
L53K13MEP121*	Angular Action Roller Two Way	Metal	Plastic
L53K13MEP122*	Angular Action Roller Two Way, Adjustable.	Metal	Plastic
L53K13MEP123*	Angular Action Roller Two Way, Adjustable.	Metal	Plastic
L53K13MEP124*	Angular Action Roller Two Way, Adjustable.	Metal	Plastic
L53K13MEP125*	Angular Action Roller Two Way, Adjustable.	Metal	Plastic
L53K13MEM121*	Angular Action Roller Two Way	Metal	Metal
L53K13MEM122*	Angular Action Roller Two Way, Adjustable.	Metal	Metal
L53K13MEM123*	Angular Action Roller Two Way, Adjustable.	Metal	Metal
L53K13MEL121*	Angular Action Roller Two Way, Adjustable.	Metal	Rubber
L53K13MEL122*	Angular Action Roller Two Way, Adjustable.	Metal	Rubber
L53K13MEL123*	Angular Action Roller Two Way, Adjustable.	Metal	Rubber
L53K13MEL123A*	Angular Action Roller Two Way, Adjustable.	Metal	Rubber
L53K13MEM124*	Angular Action Roller Two Way, Adjustable.	Metal	Metal
L53K13MEM125*	Angular Action Roller Two Way	Metal	Metal
L53K13PUM211*	Plunger	Metal	Metal
L53K13MUM331*	Linear Roller	Metal	Metal
L53K13SOM101	Spiral Lever	Metal	Metal
L53K13SOM102	Spiral Arm	Metal	Metal
L53K13SOM103	Spiral Arm	Metal	Metal
L53K13SOP101	Spiral Arm	Metal	Plastic-Metal
L53K13SOP102	Spiral Arm	Metal	Plastic-Metal
L53K13SOP103	Spiral Arm	Metal	Plastic-Metal
L53K13ROP101*	Rigid Rod	Metal	Plastic
L53K13REF121	Rigid Rod	Metal	Fiber

Note : For different contact block alternatives, please see contact blocks table in Page 28

L53 Series, Metal Body, Heavy Duty with 2 cable entry, Slow Action, IP 65

Code	Actuator	Actuator Type	Actuator End Unit Material
L53K23LUM321	Curved Key	Metal	Metal
L53K23LUM322	Straight Key	Metal	Metal
L53K23HUM111	Metal Ring	Metal	Metal
L53K23HUM112	Metal Ring, with Reset	Metal	Metal

L61 Series, Metal Body, With Cable, IP67, Snap Action (2 mt.cable)

Code	Actuator	Actuator Type	Actuator End Unit Material
L61K13MUM331*	Linear Roller	Metal	Metal
L61K13PUM211*	Plunger	Metal	Metal
L61K13MEM121*	Angular Action Roller Two Way	Metal	Metal
L61K13MEP121*	Angular Action Roller Two Way	Metal	Plastic

L66 Series, Plastic Body, With Cable, IP67, Snap Action (2 mt.cable)

Code	Actuator	Actuator Type	Actuator End Unit Material
L66K13MUM331*	Linear Roller	Metal	Metal
L66K13PUM211*	Plunger	Metal	Metal
L66K13MEM121*	Angular Action Roller Two Way	Plastic	Metal
L66K13MEP121*	Angular Action Roller Two Way	Plastic	Plastic

* Positive opening Function ➔

Limit Switches



Spare Parts of Limit Switches



LD11MIP11

LD22MIP21



LD23MIP41

LD23MEM12



LD23SOP10

LD23ROP10



LD33MIP311

LD33MUM331



LA33LUM323

LA33LUM324

Actuator

Code	Body Type	Actuator Type	End Unit Material	Features	Box/ Pcs
LD11MIP11	L1,L4	Angular Action Roller One Way	Plastic	Metal Sheet Construction	20
LD11MIM11	L1,L4	Angular Action Roller One Way	Metal	Metal Sheet Construction	20
LD22MIP21	L1,L2,L4	Angular Action Roller One Way	Plastic	Metal Construction	20
LD22MIM21	L1,L2,L4	Angular Action Roller One Way	Metal	Metal Construction	20
LD23MIP31	L1,L2,L3,L4	Angular Action Roller One Way	Plastic	Plastic Construction	20
LD23MIM31	L1,L2,L3,L4	Angular Action Roller One Way	Metal	Plastic Construction	20
LD23MIP41	L3	Angular Action Roller One Way	Plastic	Plastic Construction with Angle	20
LD23MIM41	L3	Angular Action Roller One Way	Metal	Plastic Construction with Angle	20
LD23MEP12	L1,L2,L3,L4	Angular Action Roller Two Way	Plastic	Plastic Construction - Rotating Arm	20
LD23MEM12	L1,L2,L3,L4	Angular Action Roller Two Way	Metal	Plastic Construction - Rotating Arm	20
LD23PUM21	L1,L2,L3,L4	Plunger	Metal	Plastic Construction	20
LD23MUM33	L1,L2,L3,L4	Linear Roller	Metal	Plastic Construction	20
LD23SOM10	L1,L2,L3	Spiral Lever	Metal	Plastic Construction - Multi Way	20
LD23SOM11	L1,L2,L3	Spiral Arm	Metal	Plastic Construction - Multi Way	20
LD23SOP10	L1,L2,L3	Spiral Arm	Plastic	Plastic Construction - Multi Way	20
LD23SOP11	L1,L2,L3	Spiral Arm	Plastic	Plastic Construction - Multi Way	20
LD23SOP12	L1,L2,L3	Spiral Arm	Plastic	Plastic Construction - Multi Way	20
LD23ROP10	L1,L2,L3	Rigid Rod	Plastic	Plastic Construction - Multi Way	20
LD23MEL22	L1,L2,L3	Angular Action Roller Two Way	Rubber	Plastic Construction - Rotating Arm	20
LD23MEP123	L2,L3	Angular Action Roller Two Way	Plastic	Plastic Construction - Rotating Arm	20
LD23MEM123	L2,L3	Angular Action Roller Two Way	Metal	Plastic Construction - Rotating Arm	20
LD33MIM311	L5	Angular Action Roller One Way	Metal	Plastic Construction with Angle	20
LD33MIP311	L5	Angular Action Roller One Way	Plastic	Plastic Construction with Angle	20
LD33MIP411	L5	Angular Action Roller One Way	Plastic	Plastic Construction with Angle	20
LD33MEP121	L5	Angular Action Roller Two Way	Plastic	Plastic Construction - Rotating Arm	20
LD33MEP122	L5	Angular Action Roller Two Way	Plastic	Plastic Construction - Rotating Arm	20
LD33MEP123	L5	Angular Action Roller Two Way	Plastic	Plastic Construction - Rotating Arm	20
LD33MEM122	L5	Angular Action Roller Two Way	Metal	Plastic Construction - Rotating Arm	20
LD33MEL121	L5	Angular Action Roller Two Way	Rubber	Plastic Construction - Rotating Arm	20
LD33MEL122	L5	Angular Action Roller Two Way	Rubber	Plastic Construction - Rotating Arm	20
LD33MEL123	L5	Angular Action Roller Two Way	Rubber	Plastic Construction - Rotating Arm	20
LD33MEL124	L5	Angular Action Roller Two Way	Rubber	Plastic Construction - Rotating Arm	20
LD33MUP331	L5	Linear Roller	Plastic	Plastic Construction	20
LD33MUM331	L5	Linear Roller	Metal	Plastic Construction	20
LD33CPDE	L5	Emergency Stop	Plastic	Plastic Construction	20
LD33CPA	L5	Button Adapter	-	-	20
LA33LUM320	L5,L51,L52,L53	Straight Key	Metal	-	20
LA33LUM321	L5,L51,L52,L53	Curved Key	Metal	-	20
LA33LUM323	L5,L51,L52,L53	Movable Security Key	Plastic	-	20
LA33LUM324	L5,L51,L52,L53	Movable Security Key	Plastic	-	20

Limit Switches



LD51SOM102



LD51SOP102



LD51MEP121



LD51MIP311



LD51MUM331



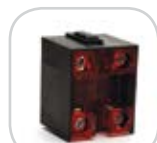
LD51MEM124



LD51MEM123



LD51MEP123



LK20K13



LK20K25



L5K13



L52K13

Actuator

Code	Body Type	Actuator	End Unit Material	Features	Box/Pcs
LD33SOM101	L5	Spiral Lever	Metal	Plastic Construction - Multi Way	20
LD33SOP101	L5	Spiral Lever	Plastic	Plastic Construction - Multi Way	20
LD33SOM102	L5	Spiral Arm	Metal	Plastic Construction - Multi Way	20
LD33SOP102	L5	Spiral Arm	Plastic	Plastic Construction - Multi Way	20
LD33LUM321	L5	Hinge	Metal	Metal Construction - Rotating Arm	20
LD33LUM322	L5	Hinge	Metal	Metal Construction - Rotating Arm	20
LD33LEM622	L5	Hinge	Metal	Metal Construction - Rotating Arm	20
LD33BEM621	L5	Rotational Tube	Hinge	Met. Construction-Rotational Tube	20
LD33REF121	L5	Rigid Rod	Fiber	Plastic Construction-Rotating Arm	20
LD51MIM311	L51, L52, L53	Angular Action Roller One Way	Metal	Metal Construction	20
LD51MIP211	L51, L52, L53	Angular Action Roller One Way	Plastic	Metal Construction	20
LD51MIP311	L51, L52, L53	Angular Action Roller Two Way	Plastic	Metal Construction - Rotating Arm	20
LD51MEP121	L51, L52, L53	Angular Action Roller Two Way	Plastic	Metal Construction - Rotating Arm	20
LD51MEM121	L51, L52, L53	Angular Action Roller Two Way	Metal	Metal Construction - Rotating Arm	20
LD51MEP123	L51, L52, L53	Angular Action Roller Two Way	Plastic	Metal Construction - Long Rotating Arm	20
LD51MEM123	L51, L52, L53	Angular Action Roller Two Way	Metal	Metal Construction - Long Rotating Arm	20
LD51MEM124	L51, L52, L53	Angular Action Roller Two Way	Metal	Metal Construction - Long Rotating Arm	20
LD51MEL121	L51, L52, L53	Angular Action Roller Two Way	Rubber	Plastic Construction-Rotating Arm	20
LD51MEL122	L51, L52, L53	Angular Action Roller Two Way	Rubber	Plastic Construction-Rotating Arm	20
LD51MUM331	L51, L52, L53	Plunger with Roll	Metal	Metal Construction	20
LD51SOP101	L51, L52, L53	Spiral Lever	Plastic	Metal Construction - Multi Way	20
LD51SOP102	L51, L52, L53	Spiral Arm	Plastic	Metal Construction - Multi Way	20
LD51SOM102	L51, L52, L53	Spiral Arm	Metal	Metal Construction - Multi Way	20

Contact Blocks

Code	Action Type	Contact Block	Plunger Types	Body Type	Box/Pcs
LK20K13*	Snap	1 NC + 1 NO	Short	L1, L2, L3, L5, L51, L52, L53	30
LK20K23*	Slow	1 NC + 1 NO	Short	L1, L2, L3, L5, L51, L52, L53	30
LK20K25*	Slow	2 NC + 1 NO	Short	L1, L2, L3, L5, L51, L52, L53	30
LK20K27*	Slow	1 NC + 2 NO	Short	L1, L2, L3, L5, L51, L52, L53	30
LK20K28	Slow	1 NC + 1 NO	Short	L1, L2, L3, L5, L51, L52, L53	30
LK20K29*	Slow	1 NC + 1 NO Overlap	Short	L1, L2, L3, L5, L51, L52, L53	30
LK10K13	Snap	1 NC + 1 NO	Short	L4, L1, L2	30
LK10K23	Slow	1 NC + 1 NO	Short	L4, L1, L2	30
LK11K13	Snap	1 NC + 1 NO	Long	L4, L1	30
LK11K23	Slow	1 NC + 1 NO	Long	L4, L1	30
LK20K12	Snap	1NC + 1 NC	Short	L1, L2, L3, L5, L51, L52, L53	30

Body (Housing)

Code	Body Type	Box/Pcs
L1K13	Aluminium	1
L2K13	Aluminium	1
L3K13	Plastic	1
L5K13	Plastic	1
L51K13	Metal	1
L52K13	Metal	1
L53K13	Metal	1

* Positive opening Function ➡