

KLD 160 SERIES MOTORISED VALVES

Product Highlights:

- 1) Small dimension; plastic outer shell; excellent corrosion proof capability
- 2) Covering common specification: DN15-DN50
- 3) Metal core, reliable quality and super torsion
- 4) Assembly line production on a large scale, best performance

Suitable Applications:

- 1) Very suitable for water treatment industry
- 2) Process control, industrial automation etc
- 3) Pharmaceutical equipment, cleaning equipment etc
- 4) Suitable for food, oil, water, sullage, steam, chemical medium etc

Standard Features:

- 1) Max torque 16 Nm
- 2) Rotating angle 90°degrees
- 3) Operating time 10-12S
- 4) Operating pressure 1.0 Mpa
- 5) Input power Max18W
- 6) Enclosure IP67
- 7) Insulation resistance 100m/500V
- 8) Withstand voltage level 1500VAC/1M
- 9) Environment temperature -30°C<t<60°C



MODEL	SIZE	MATERIAL	MAX PRESSURE	VOLTAGE	CONNECTION
KLD 160PVC-32C-S	DN 32	UPVC	1.0 Mpa	24 VAC	S
KLD 160PVC-32D-S	DN 32	UPVC	1.0 Mpa	240 VAC	S
KLD 160PVC-40C-S	DN 40	UPVC	1.0 Mpa	24 VAC	S
KLD 160PVC-40D-S	DN 40	UPVC	1.0 Mpa	240 VAC	S
KLD 160PVC-50C-S	DN 50	UPVC	1.0 Mpa	24 VAC	S
KLD 160PVC-50D-S	DN 50	UPVC	1.0 Mpa	240 VAC	S
KLD 160PVC-32C-T	DN 32	UPVC	1.0 Mpa	24 VAC	T
KLD 160PVC-32D-T	DN 32	UPVC	1.0 Mpa	240 VAC	T
KLD 160PVC-40C-T	DN 40	UPVC	1.0 Mpa	24 VAC	T
KLD 160PVC-40D-T	DN 40	UPVC	1.0 Mpa	240 VAC	T
KLD 160PVC-50C-T	DN 50	UPVC	1.0 Mpa	24 VAC	T
KLD 160PVC-50D-T	DN 50	UPVC	1.0 Mpa	240 VAC	T

NOTE: F-Flange S-Socket T-Thread

KLD 20K SERIES MOTORISED VALVES

Main Features:

- 1) Motor driving, reliable movement
- 2) Opening is 1 second, closing is instantaneous
- 3) Special plastic structure, which can resist scale and corrosion
- 4) The max working temperature is 100°C
- 5) Standard service life - 30,000 times
- 6) IP67 enclosure

Suitable Applications:

- 1) Demanding quick opening and quick closing
- 2) Replacing normal solenoid valve, particularly when solenoid valve can't work reliably
- 3) Water billing
- 4) Instrument-control equipment
- 5) Packing machine, canning machine

Standard Features:

- 1) Medium temperature -20°C<t<100°C
- 2) Humidity <95%
- 3) Input power Max3W
- 4) Static current <200mA
- 5) Working current IP <15mA F-Type <65mA
- 6) Max current 500mA



MODEL	SIZE	MATERIAL	MAX PRESSURE	VOLTAGE	CONNECTION
KLD 20K-15A-T	DN 15	UPVC	0.6 Mpa	9-24 AC/DC	T
KLD 20K-15B-T	DN 15	UPVC	0.6 Mpa	110-240 AC/DC	T

NOTE: F-Flange S-Socket T-Thread