

ITQ 0020



- Compact and robust design suitable for small 1" ball valve automation
- Very high efficiency and cycle life
- Free voltage (87 - 270 V AC, 1 Phase) and optional 24 V AC/ DC
- Very compact and light weight

General Specifications	
Enclosure	IP66, O-ring Sealed
Power Supply	AC 85~265V, 50/60 Hz, FREE VOLTAGE
	AC/DC 24V
Duty Cycle (ON-OFF)	S2: 30 min
Motor	DC 24V motor
Limit Switches	2 ea for Open & Close (5A, 250V AC)
Extra Limit Switches	Relays for Open & Close (5A, 250V AC)
Travel Angle	90 ° ± 5 %
Cable Entries	1- PG11 Cable gland with wires 30 cm length
Ambient Temperature	-10 ~ + 65 °C
Ambient Humidity	90 %

Technical Specification		
Model	ITQ0020	
Rated Torque (Nm)	25 Nm (2. 5Kg.m)	
Duty Cycle S2	30 min	
Operating Time (Second)	11 seconds	
Female Shaft Size (mm)	11X11 mm Square	
Motor Insulation Class	E	
Rated Current (Amp.)	110 Volt	0.16 A
	220 Volt	0.08 A
	24VDC	0.55 A
	24VAC	0.60 A
ISO 5211 Mounting Flange	ISO F03 Flange	
Weight (Kg)	1 kg	