



CASTLE VALVES LTD

C-51 MAYAPURI INDUSTRIAL AREA,
PHASE-2, NEW DELHI 110064
PH: 9582888361,9582888363

DATA SHEET FOR MOTORIZED BUTTERFLY VALVES (PN-16)	
TYPE	Motorized Butterfly
DUTY	Chilled water/ hot water/ condenser water
PRESSURE RATING	PN - 16
pH VALUE	Between 4 and 10
BODY	Cast Iron IS:210 FG:220
DISC	SG Iron IS: 1865Gr 400/12
SHAFT	AISI 410
SEAT TEST PRESSURE	18 Kg/Cm ²
BODY TEST PRESSURE	24 Kg / Cm ²
ACTUATOR SPECIFICATION	
ROTATION	BI-DIRECTIONAL- ON/OFF
TYPE	QUARTER TURN
TEMP. RANGE	-10 TO 60 Degree Celsius
CASING	ALUMINIUM
VOLTAGE	220 V AC
FEEDBACK SIGNAL	YES
CLOSING TIME	30 to 45 Sec
PROTECTION	IP65
ROTATION ANGLE	90 Degree
FREQUENCY	50 Hz
BMS COMPATIBLE	Yes
DUTY RATING	30%

MOUNTING ANGLE	0-360 Degree
ALTERNATE OPERATION	Manual override
POWER CONSUMPTION	50 Watts
BMS	Compatible