

Datasheet - RC 85



GENERAL CHARACTERISTICS

Housing: Anticorrosive polyamide (lid & body)

Main external shaft: stainless steel

External screws: stainless steel

Gears: Steel and polyamide

Visual position indicator: Polyamide

Dome: Polycarbonate

Adjustable internal cams: Polyamide

Electric motor: 24VDC motor

Insulation: Class B

(IEC 60034) Service: S4

MODEL

RC85

MODEL	RC85									
Voltage VDC or VAC 50/60Hz -0/+5%	VAC	VAC	VDC	VAC	VDC	VAC	VDC	VAC	VDC	VDC
	240	110	110	48	48	24	24	12	12	12
Operation time unload (Sec. / 90°)	35	26	20	30	24	36	32	31	31	31
Maximum torque break	90 Nm / 796,3 lb/in									
Maximum operational torque	85 Nm / 752 lb/in									
Duty rating	75 %									
Max. Working angle	0° to 270°									
Limit switch	4 SPST NO micro (2 motor stop and 2 confirmations)									
Big Plug	EN175301-803 FORM A									
Small Plug	DIN 43650/C									
Protection IEC 60529 rating	IP67									
Temperature	-20°C +70°C / -4°F +158°F									
Weight	3 Kg									



VALVE CONNECTION

ISO 5211 Plate : F05/F07

DIN 3337 Female output drive : *17 mm

Option :

DIN 3337 Female output drive: *11 or *14 mm



OPTIONS

· Heater



RC 85 SIZES

