

Datasheet - RC 55



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

RC55

	VAC	VAC	VDC	VAC	VDC	VAC	VDC	VAC	VDC
Voltage VDC or VAC 50/60Hz -0/+5%	240	110	110	48	48	24	24	12	12
Operation time unload (Sec. / 90o)	15	11	10	13	11	15	14	15	15
Maximum torque break	60 Nm / 530 lb/in								
Maximum operational torque	55 Nm / 486 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	2,4 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 55 SIZES

