OEM Automatic Ltd
Address: Whiteacres, Whetstone Leicester, LE8 6ZG
0116 284 9900 | Orders@oem.co.uk | www.oem.co.uk

ER PLUS SERIES ELECTRIC ACTUATOR

Quarter Turn

ER100.93B.G00
ER Plus 100Nm 24V-48VDC ON/OFF

- IP66
- 10Nm to 100Nm
- Working temperature -10°C to +55°C
- Failsafe Actuator

PRODUCT DESCRIPTION

The Valpes ER Plus electric actuator (covering ER10 ER20 ER35 ER60 and ER100 product codes) is an IP66 rated quarter turn electric actuator, with a PA6.6 housing which achieves UL 94 V0 standards. It has a secured manual override and it is available in torques of 10 Nm, 20 Nm, 35 Nm ,60 Nm and 100 Nm. It is built in accordance with CE-ROHS-REACH standards and with a self regulating anticondensation heater. Available in Failsafe and Modulating/Positioning and 3 Positions.

This model is now available with the Valpes Bluetooth Communication Module - enabling a secured connection and communication with the actuator(s) whether visible or not and even when concealed. A fantastic local control device option!

Part Numbers:

- ER10.X0A.G00
- ER10.X0B.G00
- ER20.X0A.G00
- ER20.X0B.G00
- ER35.X0A.G00
- ER35.X0B.G00
- ER35.90A.G00
- ER35.90B.G00
- ER60.90A.G00
- ER60.90B.G00
- ER100.90A.G00
- ER100.90B.G00
- ER35.93A.G00
- ER35.93B.G00
- ER60.93A.G00
- ER60.93B.G00
- ER100.93A.G00
- ER100.93B.G00
- ER10.X0A.GS6
- ER10.X0B.GS6
- ER20.X0A.GS6
- ER20.X0B.GS6
- ER35.90A.GS6
- ER35.90B.GS6
- ER60.90A.GS6
- ER60.90B.GS6
- ER100.90A.GS6
- ER100.90B.GS6

- ER35.93A.GS6
- ER35.93B.GS6
- ER60.93A.GS6
- ER60.93B.GS6
- ER100.93A.GS6
- ER100.93B.GS6
- ER20.X3A.GP6
- ER20.X3B.GP6
- ER35.93A.GP6
- ER35.93B.GP6
- ER60.93A.GP6
- ER60.93B.GP6
- ER100.93A.GP6
- ER100.93B.GP6
- ER10.X0A.GF3
- ER10.X0B.GF3
- ER20.X0A.GF3
- ER20.X0B.GF3
- ER35.X0A.GF3
- ER35.X0B.GF3
- ER35.90A.GF3
- ER35.90B.GF3
- ER60.90A.GF3
- ER60.90B.GF3
- ER100.90A.GF3
- ER100.90B.GF3
- ER35.93A.GF3
- ER35.93B.GF3
- ER60.93A.GF3
- ER60.93B.GF3
- ER100.93A.GF3
- ER100.93B.GF3

Please refer to the datasheet under 'downloads' for part numbers and/or technical data, we are working on getting all part numbers and technical data on the website as soon as possible.

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TECHNICAL DATA

Connections	15-30 VAC, 12-48 VDC
Operating Time (Seconds)	119 s
Power	45 W
Star Drive	22
Torque	100
Voltage	15-30 VAC, 12-48 VDC