

Standard range

Code	Star drive nut Connection ¹⁾	Torque	Voltage supplies	Power	Operating time	
					Without load	With load
ER10.X0A.G00 ²⁾	14 / F03-F04-F05	10Nm	100V to 240V 50/60Hz (100V to 350V DC)	15W	9s	11s
ER10.X0B.G00 ²⁾	14 / F03-F04-F05	10Nm	15V to 30V 50/60Hz (12V to 48V DC)	15W	9s	11s
ER20.X0A.G00 ²⁾	14 / F03-F04-F05	20Nm	100V to 240V 50/60Hz (100V to 350V DC)	15W	9s	12s
ER20.X0B.G00 ²⁾	14 / F03-F04-F05	20Nm	15V to 30V 50/60Hz (12V to 48V DC)	15W	9s	12s
ER35.X0A.G00 ²⁾	14 / F03-F04-F05	35Nm	100V to 240V 50/60Hz (100V to 350V DC)	15W	19s	26s
ER35.X0B.G00 ²⁾	14 / F03-F04-F05	35Nm	15V to 30V 50/60Hz (12V to 48V DC)	15W	19s	24s
ER35.90A.G00	22 / F05-F07	35Nm	100V to 240V 50/60Hz (100V to 350V DC)	45W	6s	7s
ER35.90B.G00	22 / F05-F07	35Nm	15V to 30V 50/60Hz (12V to 48V DC)	45W	6s	7s
ER60.90A.G00	22 / F05-F07	60Nm	100V to 240V 50/60Hz (100V to 350V DC)	45W	10s	12s
ER60.90B.G00	22 / F05-F07	60Nm	15V to 30V 50/60Hz (12V to 48V DC)	45W	10s	12s
ER100.90A.G00	22 / F05-F07	100Nm	100V to 240V 50/60Hz (100V to 350V DC)	45W	20s	23s
ER100.90B.G00	22 / F05-F07	100Nm	15V to 30V 50/60Hz (12V to 48V DC)	45W	19s	22s

Long operating time range

Code	Star drive nut Connection ¹⁾	Torque	Voltage supplies	Power	Operating time	
					Without load	With load
ER35.93A.G00	22/F05-F07	35Nm	100V to 240V 50/60Hz (100V to 350V DC)	45W	34s	40s
ER35.93B.G00	22/F05-F07	35Nm	15V to 30V 50/60Hz (12V to 48V DC)	45W	34s	41s
ER60.93A.G00	22/F05-F07	60Nm	100V to 240V 50/60Hz (100V to 350V DC)	45W	67s	79s
ER60.93B.G00	22/F05-F07	60Nm	15V to 30V 50/60Hz (12V to 48V DC)	45W	68s	79s
ER100.93A.G00	22/F05-F07	100Nm	100V to 240V 50/60Hz (100V to 350V DC)	45W	110s	119s
ER100.93B.G00	22/F05-F07	100Nm	15V to 30V 50/60Hz (12V to 48V DC)	45W	110s	119s

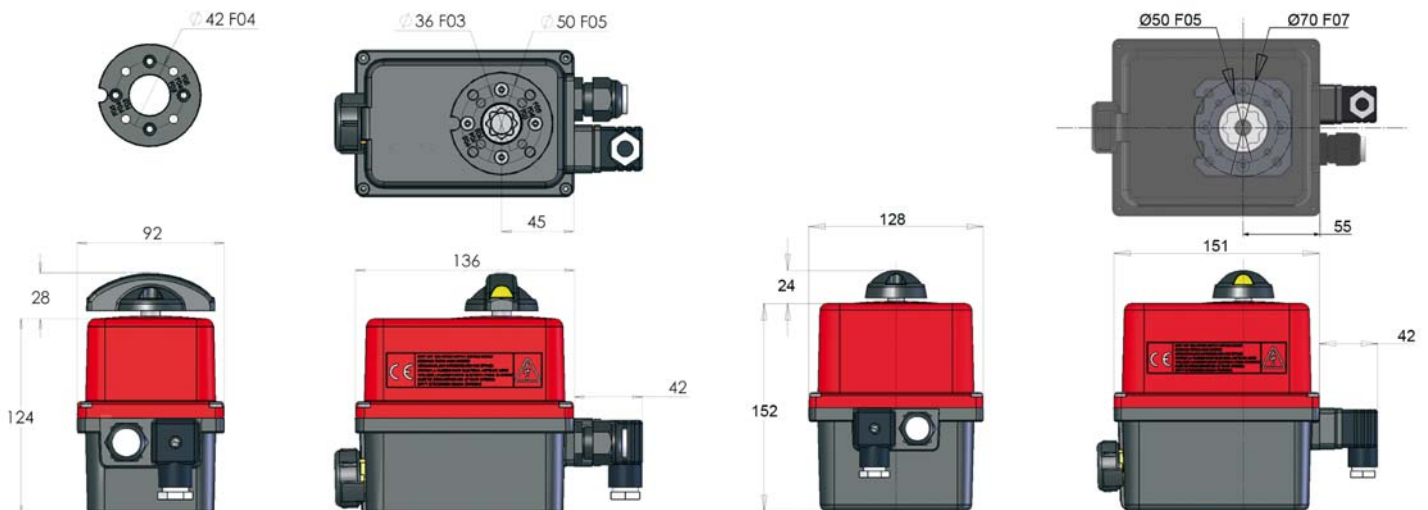
¹⁾ Reducing sleeves star 14 to square 9-11 or star 22 to square 17.

²⁾ X=removable plate F03/F05 or F04, can be ordered mounted.

Dimensions

Type : ER10 & 20 & 35 (ER35 without handle)

Type : ER35 & 60 & 100



Please consider 1.5 safety factor (and 2.0 safety factor for POSI version) when sizing the actuator