

# Motorized actuators

## GEMÜ 9428

**Plastic quarter turn actuator, motorized (OPEN/CLOSE)**

<b>Actuator size:</b>	Size 1: Voltages 12V, 24V AC/DC Size 2: Voltages 100-250V, 50-60 Hz
<b>Max. travel:</b>	93° (nominal travel 90°)
<b>Power consumption:</b>	9.5 VA ± 10%
<b>Protection class:</b>	IP 65 acc. to DIN 40050
<b>Operating time/torque:</b>	Spur gear: Approx. 4 s/6 Nm, Planetary gear: Approx. 11 s/15 Nm
<b>Rating:</b>	Continuously rated (actuator size 1), 40% (actuator size 2)
<b>Electr. connection:</b>	2 x M20
<b>Supply voltage/ Mains frequency:</b>	12/24 V DC or 50/60 Hz, 100-250 V AC/50-60 Hz

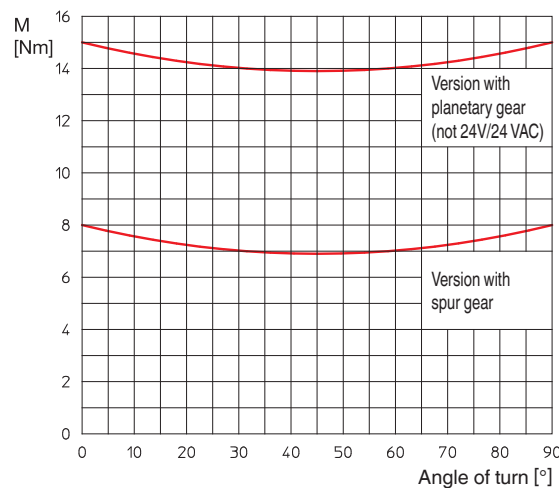


Actuator size 1



Actuator size 2

## Torque characteristic - GEMÜ 9428:



## GEMÜ 9468

**Metal quarter turn actuator, motorized (OPEN/CLOSE or for control)**

<b>Actuator size:</b>	70 Nm, 100 Nm, 200 Nm, 400 Nm
<b>Max. travel:</b>	93° (nominal travel 90°)
<b>Power consumption:</b>	9.5 VA ± 10%
<b>Protection class:</b>	IP 65 acc. to DIN 40050
<b>Operating time:</b>	15-29 sec
<b>Torque:</b>	70-400 Nm
<b>Rating:</b>	40%
<b>Electr. connection:</b>	2 x M20
<b>Supply voltage/ Mains frequency:</b>	24 V DC, 24 V AC/50-60 Hz, 120 V AC/50-60 Hz, 230 VAC/50-60 Hz

