

## WITA SM 3

### Product description

The servomotors of the SM 3 series are suitable for the use in heating and air conditioning technology. they can be controlled through a three-position controller or switch-contact.

Designed with anti-blocking (240h) metal wheelset the design is compact and robust.

The both deliverable torque variants 15 Nm and 30 Nm are designed for mixers with the nominal widths DN 40, DN 50 (15 Nm) and DN 65, DN 100 (30 Nm).

Both versions does have a drive shaft with adjustable claw driver.

The universal console allows the easy installation by various mounting kits on various mixers.

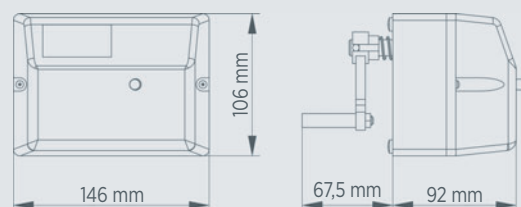
By pressing the release button for manual adjustment each position can be adjusted by hand.

If the manual adjustment is not any longer necessary, the normal mode automatically will be resumed. On request, the motors can be supplied with pre-mounted potential-freelimit switch.



### Technical data

Operating voltage	230V AC/ 50 Hz 24V AC/ 50 Hz +/-10% (DIN IEC 600038)
Torque	15 Nm   30 Nm
Angle of rotation	90° (factory set) can be adjusted from 15° to 345°
Running time	150 sec/90°
IP protection class	I
Protection type	IP 40
Ambient temperature	0 °C - 50 °C
Storage temperature	-20 °C - 60 °C



Servomotor type	Torque	Versions
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SM 3.15	15 Nm	Can be used with a 3-point controller or switch contact for motoric adjustment of mixers
SM 3.30	30 Nm	