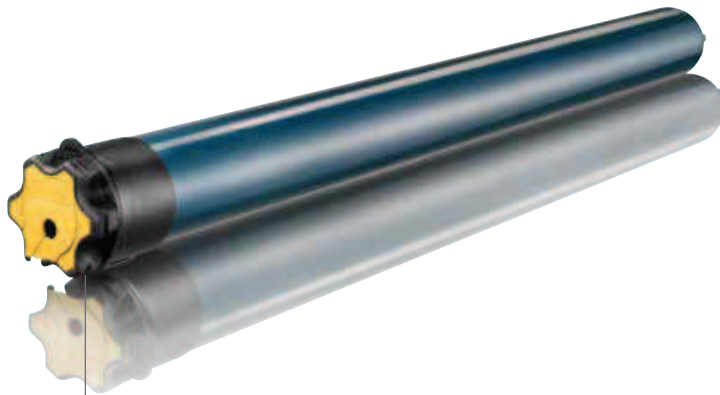


# Altus 60 RTS

## MAIN CHARACTERISTICS & FEATURES



Radio Technology Somfy

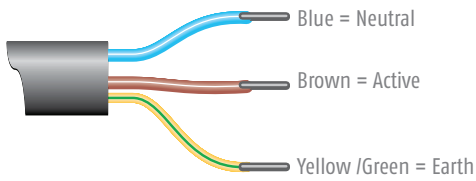
## 230V / 50Hz TUBULAR MOTOR.

The Altus RTS (Radio Technology Somfy) is suitable for a wide range of awning applications. Available in torques from 70Nm to 120Nm (60mm) design, it is adapted for Ø60 tubes and above. A built-in radio receiver with Somfy's rolling code for RTS control, the Altus RTS allows the user to operate almost any application with the convenience of a remote control.

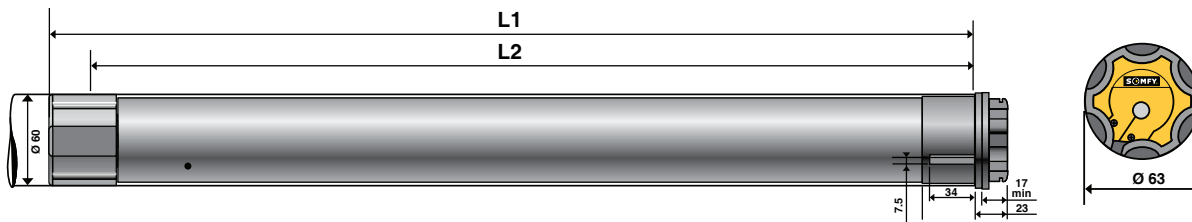
- Remote set limits.
- Turning capacity limited only by thermal time.
- Suitable for tubes: Ø60 to Ø102.
- Memory Capacity: 12 transmitters, plus 3 sensors.
- Programmable "my" position.
- Requires the use of a crown and wheel for tube adaptation.
- Horizontal mount only.
- Intermittent Usage.

### 60mm

ALTUS RTS 55/17	Torque (Nm)	55	Speed (RPM)	17	Ref.	1161117
ALTUS RTS 70/17	Torque (Nm)	70	Speed (RPM)	17	Ref.	1163103
ALTUS RTS 85/17	Torque (Nm)	85	Speed (RPM)	17	Ref.	1165102
ALTUS RTS 100/12	Torque (Nm)	100	Speed (RPM)	12	Ref.	1166047
ALTUS RTS 120/12	Torque (Nm)	120	Speed (RPM)	12	Ref.	1167039



General overall size



Technical characteristics

	ALTUS RTS 55/17	ALTUS RTS 70/17	ALTUS RTS 85/17	ALTUS RTS 100/12	ALTUS RTS 120/12
L1 (mm)	734	734	734	734	734
L2 riveting distance (mm)	717	717	717	717	717
Torque (Nm)	55	70	85	100	120
Speed (rpm)	17	17	17	12	12
Rated Voltage (V)	230	230	230	230	230
Rated Power consumption (W)	290	350	400	350	400
Rated Current (A)	1.5	1.9	2.1	1.9	2.1
Running time before thermal cut off (min)	4	4	4	4	4
Thermal cut off temp (°C)	130	130	140*	130	140*
Average running noise (dbA)	64	66	66	65	65
Minimum tube diameter	63 x 1.5	63 x 1.5	63 x 1.5	63 x 1.5	63 x 1.5
Motor weight (kg)	4.18	4.50	4.7	4.82	5.03
Cable length (M)	3	3	3	3	3
Number of cores in cable	3	3	3	3	3
Cross section of cable (mm <sup>2</sup> )	0.75	0.75	0.75	0.75	0.75
Index Protection	IP44	IP44	IP44	IP44	IP44

Note

Information about the noise is according to Somfy measures and is for information only. Taken as the worst value in load, for the up direction during the first 10 seconds of travel.

Normal functioning temperature: -10°C to +40°C

\* Thermal protection will not automatically reset. Power off then on the motor to reset.