

SONESSE 40 RTS



MAIN CHARACTERISTICS & FEATURES

230V / 50Hz tubular motor.

The Sonesse 40 RTS has been designed for internal applications to achieve the very best in low noise operation. With its slim 38mm design, it can be adapted to Ø40mm tubes and above. A near imperceptible drive and brake operation with a built-in radio receiver are a few of the design features of the Sonesse 40 RTS.

Remote set limits.

5 minute running time.

Suitable for tubes: Ø40, Acmeda 45, etc.

Memory Capacity: 12 channels / transmitters, plus 3 sensors.

Programmable "my" position.

Requires the use of a specially designed crown and wheel for tube adaptation.

Horizontal mount only.

Intermittent Usage.

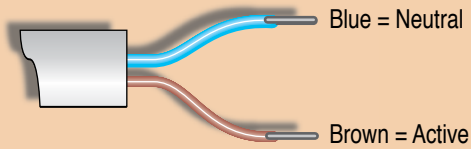
40mm

SONESSE RTS 3/30	Torque (Nm)	3	Speed (RPM)	30	Ref.	1001573
SONESSE RTS 6/20	Torque (Nm)	6	Speed (RPM)	20	Ref.	1001577
SONESSE RTS 9/12	Torque (Nm)	9	Speed (RPM)	12	Ref.	1001581

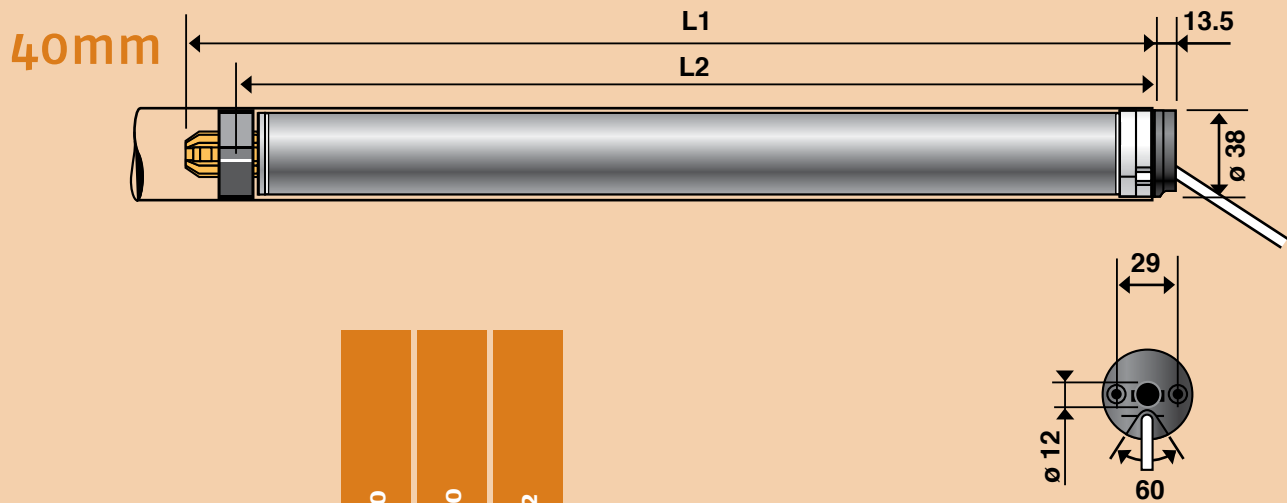
SONESSE 40 RTS



TECHNICAL CHARACTERISTICS



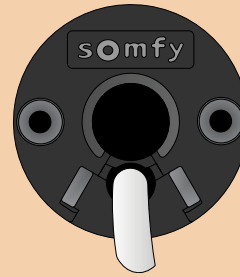
CLASS II
 The Sonesse 40 is classified as a Class II Double Insulated Device. As such an earth connection is NOT required.



	SONESSE RTS 3/30	SONESSE RTS 6/20	SONESSE RTS 9/12
L1 (mm)	504	535	535
L2 riveting distance (mm)	480	511	511
Torque (Nm)	3	6	9
Speed (rpm)	30	20	12
Rated Voltage (V)	230	230	230
Rated Power consumption (W)	95	120	120
Rated Current (A)	0.44	0.55	0.98
Running time before thermal cut off (min)	5	5	5
Average running noise (dbA)	42	45	40
Minimum tube diameter	40 x 1,5	40 x 1,5	40 x 1,5
Motor weight (kg)	1.22	1.25	1.35
Cable length (M)	3	3	3
Number of cores in cable	2	2	2
Cross section of cable (mm ²)	0.75	0.75	0.75
Index Protection	IP44	IP44	IP44
Approval			

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.

SONESSE 40



MAIN CHARACTERISTICS & FEATURES

230V / 50Hz tubular motor.

The Sonesse 40 is a hardwired motor that has been designed for internal applications to achieve the very best in low noise operation. With its slim 38mm design, it can be adapted to \varnothing 40mm tubes and above. A near imperceptible drive and brake operation with reliable progressive limiting are a few of the design features of the Sonesse 40 RTS.

Progressive (screw type) set limits.

40 turn limit capacity.

Suitable for tubes: \varnothing 40, Acmeda 45, etc.

230V switch control via electronic or mechanical means*.

Requires the use of a crown and wheel for tube adaptation.

Horizontal mount only.

Intermittent Usage.

40mm

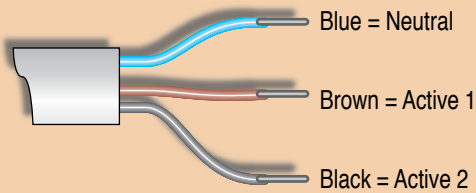
SONESSE 3/30	Torque (Nm)	3	Speed (RPM)	30	Ref.	1001547
SONESSE 6/20	Torque (Nm)	6	Speed (RPM)	20	Ref.	1001550
SONESSE 9/12	Torque (Nm)	9	Speed (RPM)	12	Ref.	1001551

* Parallel wiring of motors is prohibited without the use of an isolation controller, eg. 4AC Motor Controller, 4 Motor Group Controller, etc. Direct switching of a 230V motor must always be done via a mechanical interlock.

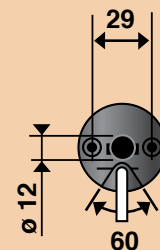
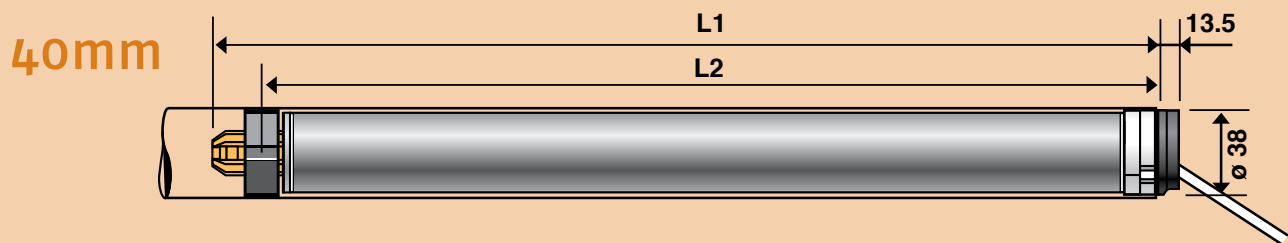
SONESSE 40



TECHNICAL CHARACTERISTICS



CLASS II
The Sonesse 40 is classified as a Class II Double Insulated Device. As such an earth connection is NOT required.



	SONESSE 3/30	SONESSE 6/20	SONESSE 9/12
L1 (mm)	462	494	494
L2 riveting distance (mm)	441	473	473
Torque (Nm)	3	6	9
Speed (rpm)	30	20	12
Turn Capacity	40	40	40
Rated Voltage (V)	230	230	230
Rated Power consumption (W)	95	120	120
Rated Current (A)	0.44	0.55	0.55
Running time before thermal cut off (min)	5	5	5
Average running noise (dbA)	42	45	40
Minimum tube diameter	40 x 1.5	40 x 1.5	40 x 1.5
Motor weight (kg)	1.12	1.25	1.35
Cable length (M)	2.5	2.5	2.5
Number of cores in cable	3	3	3
Cross section of cable (mm ²)	0.75	0.75	0.75
Index Protection	IP44	IP44	IP44
Approval			

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.