

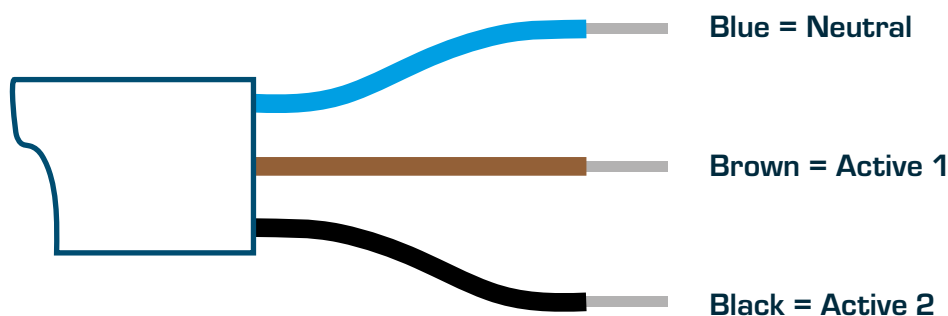
## SOMFY 240V RTS HARDWIRED CONTROL MOTOR

### Main Characteristics & Features - 230V / 50hz tubular motor

The Hardwired motor 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 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: Ø40, 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**

\* 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.

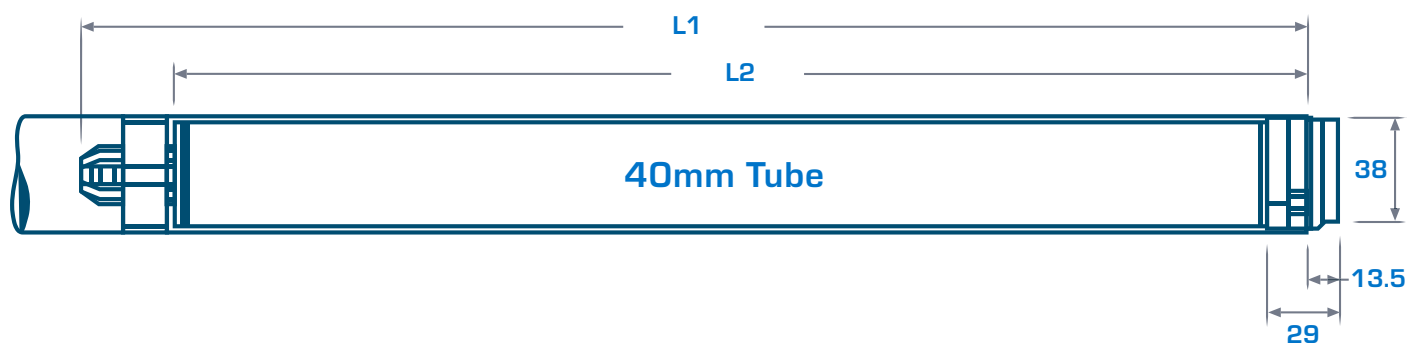


### Class II

The sonesse 40 is classified as a **Class II Double insulated Device**. An earth connection is not required.



## SOMFY 240V RTS HARDWIRED CONTROL MOTOR



	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 (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
NO OF CORES IN CABLE	3	3	3
CABLE CROSS SECTION (mm <sup>2</sup> )	0.75	0.75	0.75
INDEX PROTECTION	IP44	IP44	IP44

Normal functioning temperature: 0°C to +60°C