



14/04/2017

OXIMO 40 Wirefree RTS OEM DATA SHEET

TDST DOC140511 000

Oximo 40 WF RTS OEM

Type of head	Round head
Nominal voltage	12V DC
Power supply tolerances	11.8V - 15V
Number of wires of the cable	3 wires - 1 connector
Wire section	0,75 mm ²
Type of limit switch unit	Electronic
LSU capacity	3min
Repeatability	+/-5°
System of protection	IP 44
Insulation class	Class III
Automatic readjustement of the end-limit position	In Automatic mode or semi-automatic mode only : every 56 cycles
Memory capacity	12 transmitters + 3 sensors
Accessories uncompatibility	ABS wheel: Not Compatible - Differential: Not compatible - EMS : Not compatible
Frequency	433,42 MHz
Standby consumption	350µA
Basic crown for tube Ø	40 X 1,5mm
Working range temperature	Normal use : -20°C to +60°C
Sound level	See table below. According to SOMFY measures (for information only).Worse value : with load in up direction during 10 seconds.
Application	Roller shutter
Diameter range	Ø40
Radio protocol	RTS U80
Battery compatibilities	To be used with battery provided by SOMFY (NimH type)
Solar panel compatibilities	To be used with solar panel provided by SOMFY (resin type)
Cable compatibilities	To be used with specific Y cable (to plug the battery and solar panel)

Designation	Nm	rpm	Reference	mm			tube	W	A	°C		kg	dBa	mm	µF
	Nominal torque	Nominal speed		L1 max.	L2 (±3 mm)	L3 max.		Rated power	Rated current	Thermal tripping	Brake type	Weight	Sound level	Stator	Capacitor
OXIMO 40 WF 3/23 RTS OEM	3	23	5123449	457	433	470	398	17	1,4	without	magnetic	0,8	68	without	without
OXIMO 40 WF 6/18 RTS OEM	6	18	5123446	457	433	470	398	26	2,2	without	magnetic	0,8	70	without	without
OXIMO 40 WF 10/12 RTS OEM	10	12	5123322	457	433	470	398	29	2,4	without	magnetic	0,8	72	without	without

