

# TOONA 5012/02828

Addendum to the manual

Nice

## TECHNICAL FEATURES OF THE PRODUCT

CAUTIONS: □The technical features set out refer to an ambient temperature of 20°C (± 5°C). Nice S.p.a. reserves the right to make alterations to the product any time it deems it necessary, keeping the same functionality and destination of use.

Toona series 12V	
	TO 5012/02828
Type	electromechanical gear motor for gates or doors with leaf opening
Power input	12 Vdc
Maximum absorption	16 A
Nominal absorption	6 A
Maximum absorbed power	192 W
Nominal absorbed power	72 W
Capacitor incorporated	-
Protection grade	IP 44
Travel	505 mm
Speed loadless	0,019 m/sec
Speed loaded	0,015 m/sec
Maximum force	1800 N
Nominal force	600 N
Operating temperature	-20 °C to +50 °C
Thermal protection	-
Cycles/hour at nominal force	105
Durability	estimated between 80,000 and 250,000 cycles of manoeuvres according to the conditions set out in Table 2
Insulation class	F
Dimensions (mm)	965 x 115 x 105 h
Weight	8 Kg