

Thor-Q

For sliding gates weighing up to 2200Kg.

Irreversible electromechanical gear motor, surface mounted.

Version with incorporated control unit 230Vac (TH2251), **and without incorporated control unit** 380Vac three-phase (TH2261).

Long-lasting and quiet:
metal and bronze alloy gears.

Functionality and safety:
programmable, electronic brake which prevents gate inertia;
ventilated motor to increase work cycle efficiency; **optional PIU board** for expanding basic functions;
slowdown possible.

Recommended control unit
for TH2261: Mindy A500.

Sturdy, die-cast aluminium base and cover supplied as standard

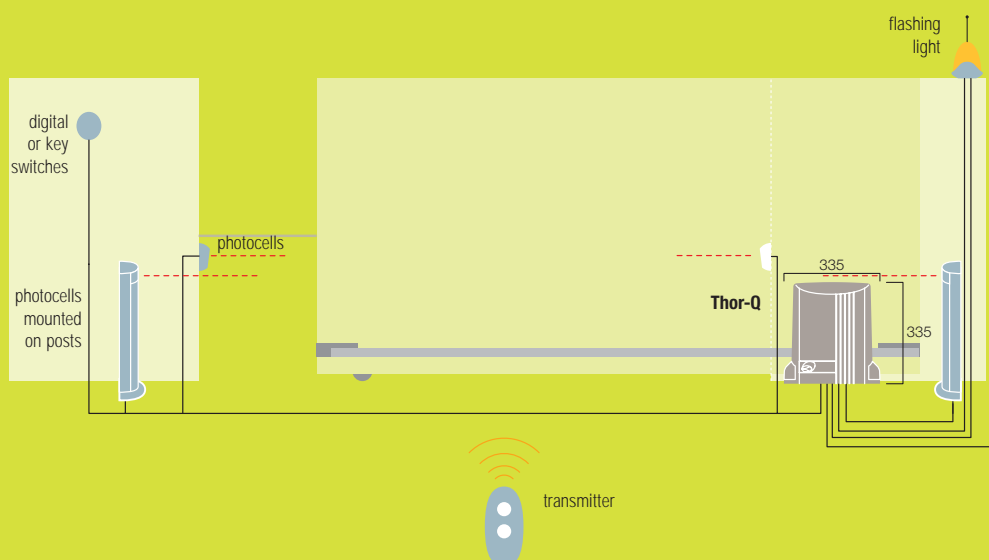
The Nice die-cast aluminium key release sturdy, easy to use, complete with switch to cut operation

Handy thanks to the practical and protected surface-mounted installation

Code	Description	Pack/pallet
TH2251	irreversible, 230Vac, with built-in control unit	16
TH2261	irreversible, 380Vac, without control unit	16

Technical specifications

		TH2251	TH2261
Power	(Vac 50Hz)	230	380
Current absorbed	(line) (A)	3.8	1.2
Power absorbed	(W)	900	700
Incorporated capacitor	(μF)	30	-
Protection level	(IP)	44	
Torque	(Nm)	35	
Speed	(m/s)	0.16	
Max thrust	(N)	1000	
Max gate weight	(Kg)	2200	
Working temp.	(°C Min/Max)	-20 ÷ +50	
Thermal cut-out	(°C)	140	
Insulation class		1	F
Work cycle	(%)	40	50
Dimensions	(mm)	335x335x203	
Weight	(Kg)	13	



Accessories



THA1
die-cast aluminium casing



PIU
expansion card for control unit
Pc/pack 1



THA6
spare control unit, only card
for TH2251



ROA7
M4 rack, 22x22x1000mm,
zinc coated
Pc/pack 10



ROA8
M4 rack, 30x8x1000mm,
zinc coated with spacers
and screws
Pc/pack 10



TS
signboard
Pc/pack 1