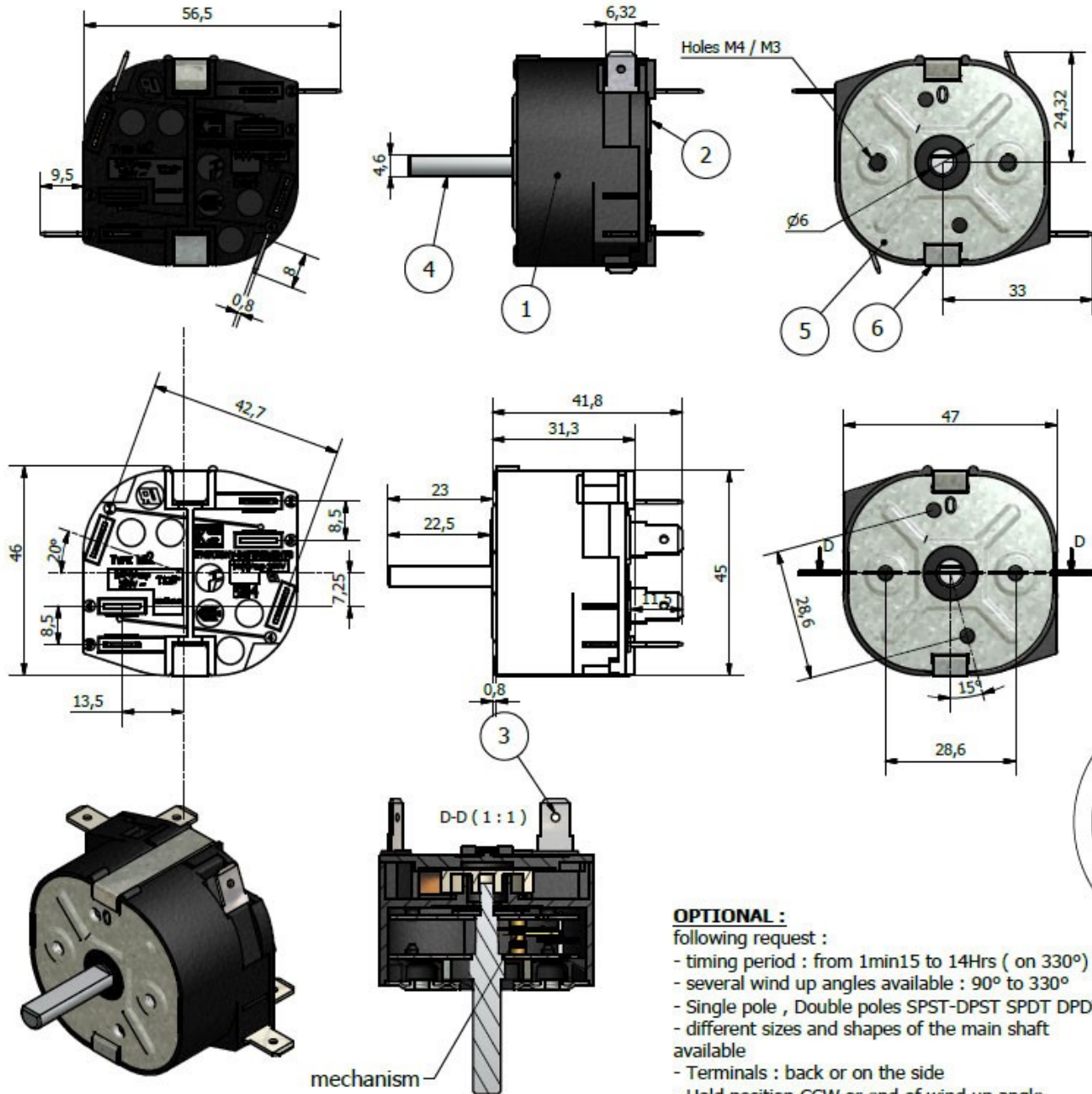


MI2 SWITCH TIMER



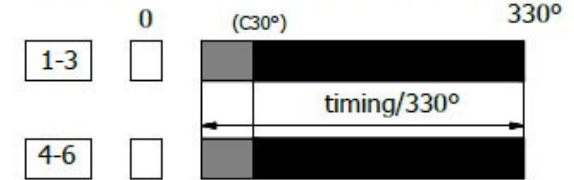
Nota : dimensions in mm.

OPTIONAL :

following request :

- timing period : from 1min15 to 14Hrs (on 330°)
- several wind up angles available : 90° to 330°
- Single pole , Double poles SPST-DPST SPDT DPDT
- different sizes and shapes of the main shaft available
- Terminals : back or on the side
- Hold position CCW or end of wind up angle
- with drop
- fixation M3 M4 (28.6mm) or central bush M8x0.75
- maximum screw length : 4mm
- bell : single ping available after cycle

CIRCUIT : ELECTRIC STANDARD CIRCUIT



PARTS			
QTE	N°	DESCRIPTION	MATIERE
1	1	HOUSING	PA 6/6 VO MATERIAL
1	2	SWITCH COVER	PA6/6 VO MATERIAL
4	3	TERMINAL FASTON 6.35x0.8mm	BRASS 6.35x0.8 silver plated contact Ag-Ni 90/10
1	4	Main shaft	Steel or beric
1	5	front plate	STEEL zinc plated
2	6	lateral clips	STEEL zinc plated

ELECTRICAL SPECIFICATIONS

SWITCHING CAPACITY 16A(4) 250V
15A(4) 120V

Terminals : 6.35 x 0.8mm TAB terminals

Mi2 single or double pole SPST SPDT DPST DPDT
Back or side terminal

Supply voltage 250V a.c. / 120V a.c.

Degree of protection (IP) IP00

Pollution degree 2

Resistance to heat and fire category D

Ambient temperature (T) T125°C

Degree of protection (class) II

Tracking index (PTI) PTI175

Terminals tab terminals 6,3x0,8 mm

Rated impulse voltage 2,5 kV

Contact opening full-disconnection

Rated current/voltage 16(4) A / 250 V

Type of load resistive-motor load

frequency of operation : 50.000 operating cycles

Distance between contact : >= 3mm

Approvals : UL KEMA ENEC

Rohs and Reach compliant

MECHANICAL SPECIFICATIONS

- Winding torque : 1.5 to 4.5 Kg (0.15 to 0.45N.m)

- return Torque to "0" position 1 to 4.5 Kg (0.1 to 0.45 N.m)

- Timing range : vibrator ±10% till 15min
balance wheel ±5% till 15min
(on 330°) to 14 hours

- Residual operating torque : 0.1 Kg.cm (0.01 N.m)

- Torque of manual position 4 Kg.cm (0.4 N.m)

- Max use temp. T° :125°C (256 F)