

 Bremas Ersce SpA

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ISO 9001 Certified Quality System

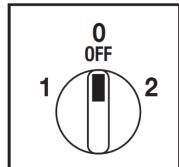
Cod. CR0250008RT6



(Image is purely indicative)



Positions



Standard and Approvals

- Switch according to IEC/EN 60947-3
- Certified UL60947-4-1A and CAN/CSA C22.2 No. 60947-4-1-07
- Suitable as Manual Motor Controller



- Reversing switch 3 pole
- IP20 Protection degree
- Rated operational current le: 25A (AC-21A)
- Rated thermal current Ith: 32A
- Rated insulation voltage Ui: 690V
- Rear mounting
- Fixing with 2 screw at 28mm vertical
- Switching angle: 60°
- Class V2 self-extinguishing thermoplastic housing
- Assembled with metal shaft and threaded stud bolts to ensure maximum operating reliability
- Positive opening double break contacts, silver alloy made.

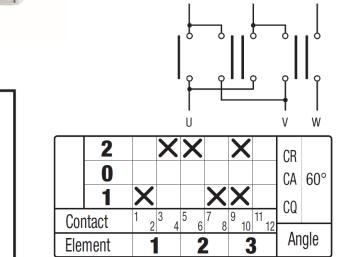
Technical characteristics: Knob

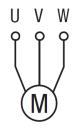
- Grey plate 67x67mm and black knob
- IP66 Protection degree

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Fixing:- 2 screw at 28mm vertical

Electrical diagram and function



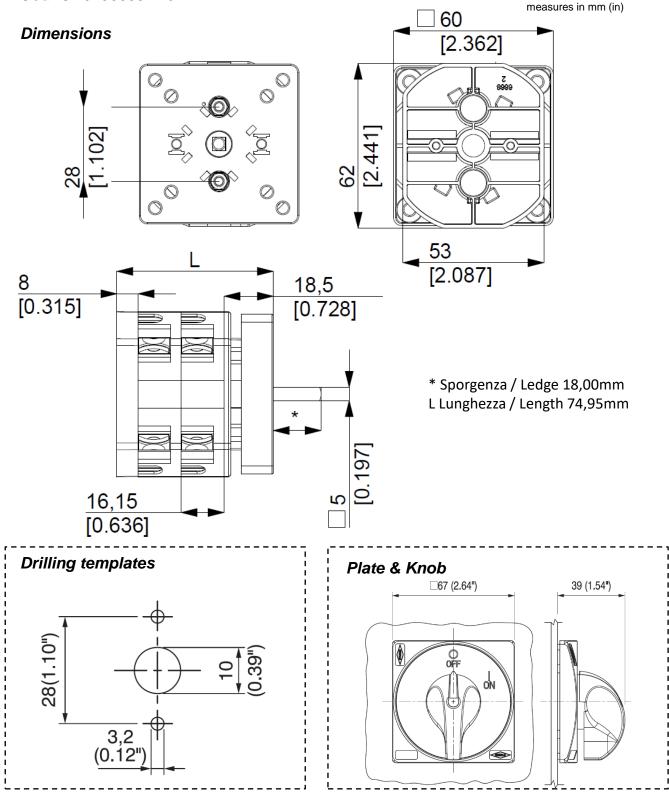


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Cycles/hr 120 connection according to IEC 9471-1 and EN 50947-1 Min-Max mm² 222,5-10 min-Max MM² 14-8 With flexible wires Min-Max MM² 14-8 With solid wires Min-Max mm² 222,5-16 onnection terminal screw dimensions Type M4 crew tightening torque Type M4 rew tightening torque Nm 1,7 rotection degree IEC 525 EN 60529 Type M2 erminals IP 20 mbient conditions IP 20 perating ambient temperature 'C -25 ± +55 corage ambient temperature 'C -30 ± +70 rikstand to constant humid according to IEC 60068 2-78	Mechanical characteristics		240V 480V 600V	Hp (A) Hp (A) Hp (A)	7,5 (22)/- 10 (14)/- 10 (11)/15
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Min-Max Mm² 2x2,5-10 Min-Max AWG 14-8 With solid wires Min-Max Mm2 2x2,5-16 onnection terminal screw dimensions Type M4 crew tightning torque Nm 1,7 rotection degree IEC 529 EN 60529 Nm 1,7 errainals IP 20 meint conditions IP 20 perating ambient temperature 'C -25 ± +55 orage ambient temperature 'C -30 ± +70 rikstand to constant humid according to IEC 60068 2-78 -278	Mechanical characteristics		240V 480V 600V	Hp (A) Hp (A) Hp (A) mm Cycles x 10 ⁶	7,5 (22)/- 10 (14)/- 10 (11)/15 4 1,5
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perminals IP 20 mbient conditions ************************************	Mechanical characteristics Panel thickness Mechanical life Connection according to IEC 9471-1 and EN 50947-1 Connecting capability Connection terminal screw dimensions		240V 480V 600V Max 	Hp (A) Hp (A) Hp (A) Cycles x 10 ⁶ Cycles x 10 ⁶ Cycles/hr Mm ² AWG mm ² Type	7,5 (22)/- 10 (14)/- 10 (11)/15 4 1,5 120 2x2,5-10 14-8 2x2,5-16 M4
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	Mechanical characteristics Panel thickness Mechanical life Connection according to IEC 9471-1 and EN 50947-1 Connecting capability Connection grave dimensions Screw tightening torque Protection degree IEC 529 EN 60529 Terminals Ambient conditions Operating ambient temperature		240V 480V 600V Max 	Hp (A) Hp (A) Hp (A) mm Cycles x 10 ⁶ Cycles/hr mm ² AWG mm ² Type Nm IP °C	7,5 (22)/- 10 (14)/- 10 (11)/15 4 1,5 1,5 120 2x2,5-10 14-8 2x2,5-16 M4 1,7 20 20
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	Mechanical characteristics Panel thickness Mechanical life Connection according to IEC 9471-1 and EN 50947-1 Connecting capability Connection terminal screw dimensions Screw tightening torque Protection degree IEC 529 EN 60529 Terminals Comperating ambient temperature Storage ambient temperature Withstand to constant humid according to IEC 60068		240V 480V 600V Max 	Hp (A) Hp (A) Hp (A) mm Cycles x 10 ⁶ Cycles/hr mm ² AWG mm ² Type Nm IP °C	7,5 (22)/- 10 (14)/- 10 (11)/15 4 1,5 120 2x2,5-10 14-8 2x2,5-16 M4 1,7 20 -25 ÷ +55 -30 ÷ +70 2-78

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