

Incremental Rotary Encoder OD 60 dia.

E6F-C

The Strongest Shaft for Tough Jobs

- The strongest shaft of any OMRON Incremental Encoder (120 N in radial direction and 50 N in thrust direction).
- Drip-proof, construction meets IP64F standards
- Output short-circuit protection circuit to reduce risks from incorrect wiring.
- Complementary output model can be used with extension cable
- Shock resistance strengthened by metal disk. (600 P/R max.) (Patent)



Ordering Information

Sensors

| Supply voltage | Output form | Resolution (pulse/rotation) | Model |
|----------------|----------------------|---------------------------------|------------------|
| 12 to 24VDC | Complimentary output | 100, 200, 360, 500, 600 1000 | E6F-CWZ5G |

Accessories (Order Separately)

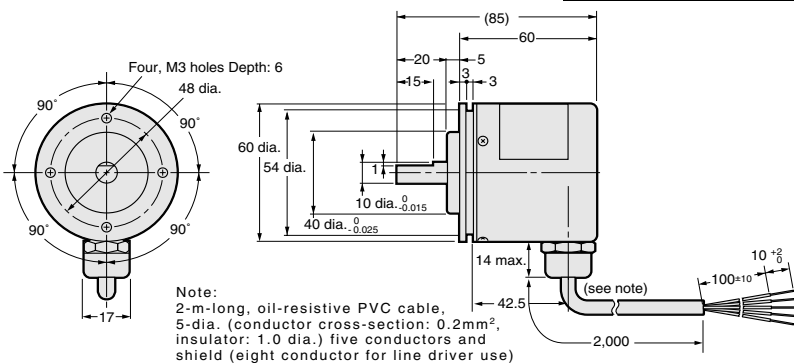
| Item | Model | Remarks |
|------------------|------------------|---|
| Coupling | E69-C10B | --- |
| | E69-C610B | Different end diameter |
| | E69-C10M | Metal construction |
| Mounting Bracket | E69-2 | Three brackets in a set; included with the Encoder. |

Dimensions (Unit: mm)

Sensors

E6F-CWZ5G

CAD file E6F_02



Accessories (Order Separately)

Servo Mounting Bracket

E69-2

