

DFP Dancer/Follower Arm Position Sensor



CE

Features

Rugged cast, non-magnetic housing

Water tight construction, heavy gasketed lid, sealed shaft and threaded conduit entrance

Easy to mount, roomy interior for wiring

Terminal block supplied. No wire nuts needed

Sturdy shaft supported on precision, sealed ball bearings

Sensor element protected from shaft loads by precision, zero backlash coupling

Electrical output vs. shaft rotation held within 1% linearity

Specifications

Potentiometer	1 k Ω , 360° rotation
Overhung Load Capacity	54.4 kg (120 lb) at center of shaft
Enclosure	IP62
Part Number	DFP

NOTES

1. Potentiometer output is centered when keyway is up
2. Continuous rotation is allowable
3. Overhung load capacity is 54.4 kg (120 lb)

