

DEIF DLQ192-PC-PY RPM Meter – Quick Reference Sheet

1. General Info: - Series: DLQ (Analog Panel Meters) - Model: DLQ192-PC-PY - Function: RPM Indicator (Revolutions per Minute) - Panel Size: 192 x 192 mm - Pointer Type: Center pointer, illuminated triangular pointer (PY)

2. Mechanical Specs: - Panel Cut-out: 186 x 186 mm - Depth Behind Panel: ~120 mm - Pointer Deflection: 240° - Protection: IP52 rear, optional IP54 front

3. Electrical Specs: - Input Signal: ± 10 V DC (from RPM transducer) - Scale Range: Customizable (engine RPM) - Accuracy: $\pm 1.5\%$ of full scale - Illumination Supply: 24 V AC/DC - Operating Temperature: -10°C to +55°C

4. Wiring Diagram:

+V --> Positive input from RPM transducer
-V --> Negative/Common input
L+ --> Illumination + (24V AC/DC)
L- --> Illumination -

5. Applications: - Marine engines - Generator control panels - Industrial machinery shafts - Any application needing visual RPM feedback

6. Ordering Code Example: - DLQ192-PC-PY (192x192 mm, center pointer, illuminated)

Notes: - The meter is passive; requires compatible transducer. - Pointer illumination can be powered separately.