

PT100-R8/2DW-2F



SERIES :	SENSOR:
PT100 R8/2DW-2F	RTD sensor (Platinum Resistance Temperature Detectors) according to DIN EN 60751 – PT100
INSULATING CAP :	CABLE
PTFE heat-shrinking tube FEP filler (rigid)	Cable with silver plated copper conductors 1x0.15mm ² , insulation MFA, outside diameter 1.05 mm ± 0.10mm Dielectric strength 2 KV AC
CABLE COLOR :	PRECISION :
White – Red	class B - $\Delta t = \pm (0.3 + 0.005 t) ^\circ C$
CONNECTOR CABLE/CASE:	TERMINALS:
Not applied	On request
SELF HEATING:	NOTES:
To be considered 0,4K/mW at 0°C	Use only appropriate digital readers (maximum current 1mA) Avoid applying pressure to the sensor. Use special care when inserted in motor windings.
TEMPERATURE RANGE :	IP:
-70°C + 210°C	IP 68