Quick Disconnect Probes Plug into HDX-OTP Handles





PR13 probe shown mounted in the HDX-OTP handle (shown below)

For RTD Probes

Rugged Aluminium Handle

This die-cast handle is designed to accept any quick disconnect RTD probe, giving fast, sure connections. The standard retractable cable (300mm stretches to 1.5 m) is provided with stripped leads, OTP quick disconnect connector, phone plug or series T mini-connector available.

European curve (a = 0.00385)

General Purpose Probe

A general purpose, quick disconnect probe, available with 4.5 mm or 6mm O.D., in standard lengths from 150 to 600 mm. For full ordering information, see PR13 Series page.

Fast Response Probe

A general purpose, quick disconnect probe, available with either 3 mm or 1.5 mm O.D. For full ordering information, see PR13 series page.

Type PR-13
6mm
Diameter
From
£63

Type PR-13 3 mm

Diameter

£ From

PRX-NP-100-M300

Penetration Probe

£74

300 mm long probe with 4.5 mm O.D., fitted with a conical tip for easy insertion into soft and semi-frozen material. Made from rugged 304SS, with a quick disconnect OTP connector. Tip rated to 750°C (1380°F).

Air Probe

PRX-AP-100-M300

, using a miniature

300 mm long probe, 4.75 mm O.D., using a miniature RTD element shielded by a 304SS sheath. The drilled end exposes the element to airflow for fast measurement. Measurement tip rated to 260°C (500°F).

Make Fast, Sure Connections

OMEGA® quick disconnect custom RTD probes plug directly into the rugged HDX-OTP handle for many applications. All OMEGA® RTD probes have DIN tolerance platinum RTD elements to assure complete interchangeability; one handle can be used with any quick disconnect RTD sensor.

HDX-OTP-U-OTP-M
Probe Handle

£31

RTD Probe from above

sold separately

For Additional Handle and Thermocouple Probe Styles, See Section A