



Probe Handle

For M12 Temperature Sensors

M12-HANDLE Series



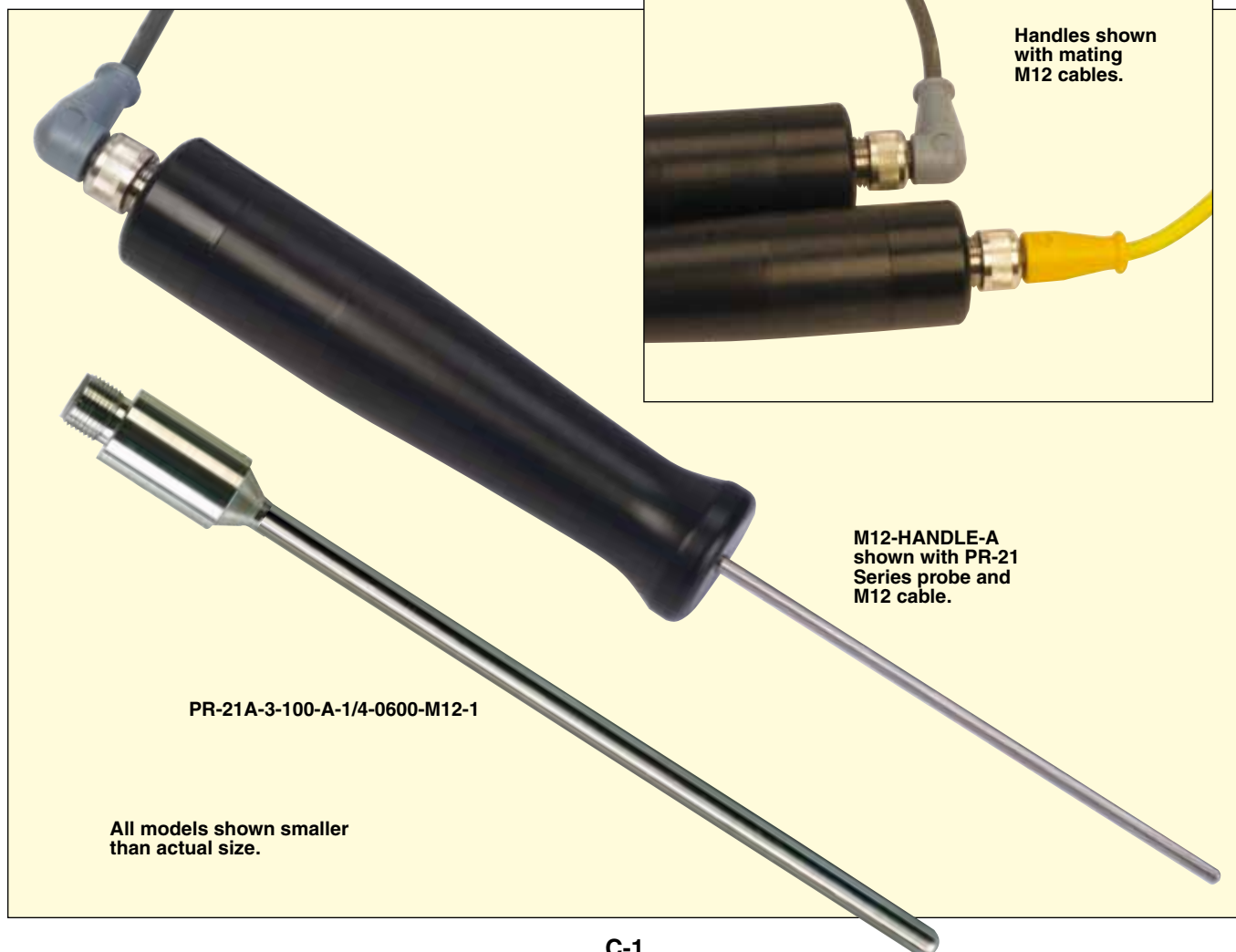
- ✓ Easy Grip Design
- ✓ Allow Quick Change or Replacement
- ✓ High-Impact Nylon
- ✓ Compatible with $\frac{1}{4}$ ", 6 mm and $\frac{1}{8}$ ", 3 mm Diameter Probes
- ✓ Maximum Handle Temperature 99°C (210°F)



M12-HANDLE-A shown actual size.

TRODEX's heavy-duty M12 probe handle provides a fast, easily connected system of handheld probes for a broad range of applications. Sensing elements can be quickly changed or replaced in the field without tools. The M12 probe slides through the handle allowing the connector to be exposed at the end. Handles are compatible with TH-21A Series thermistors, PR-21A and PR-25AP Series RTDs and M12 Series thermocouples. Example: M12KIN-1/4-U-12-A, see accessory chart.

Thermocouple and RTD probes in $\frac{1}{8}$ ", $\frac{1}{4}$ ", 3 mm and 6 mm sizes can slide through and connect to a cable. Cables can then be attached to a variety of portable or benchtop instruments.

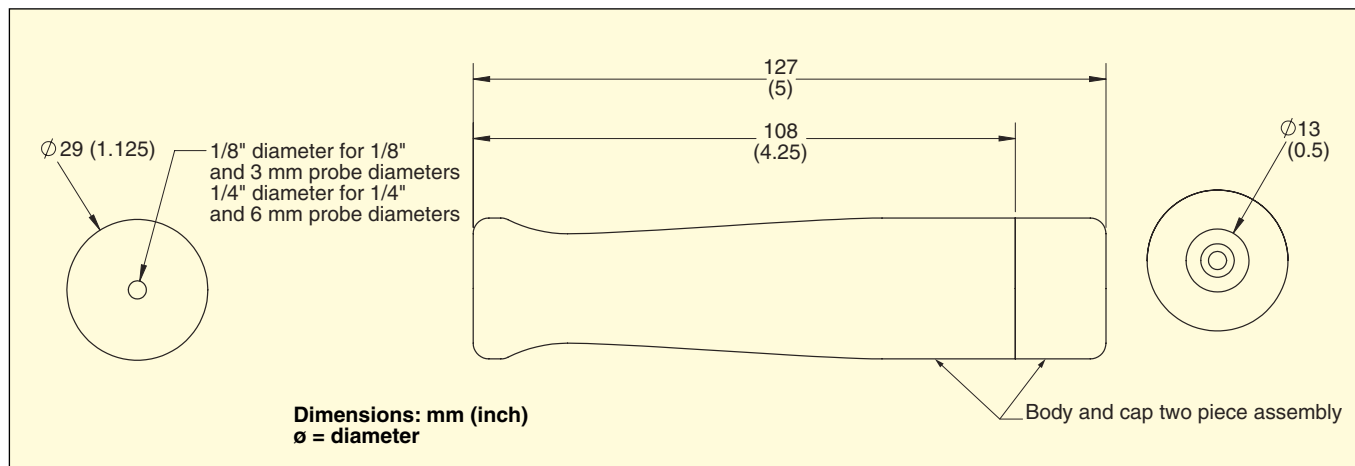


Handles shown with mating M12 cables.

M12-HANDLE-A shown with PR-21 Series probe and M12 cable.

PR-21A-3-100-A-1/4-0600-M12-1

All models shown smaller than actual size.



| To Order | |
|--------------|---------------------------------------|
| Model No. | Description |
| M12-HANDLE-A | Probe handle for 1/8", 3 mm M12 probe |
| M12-HANDLE-B | Probe handle for 1/4", 6 mm M12 probe |

Accessories

| Model No. | Description |
|-------------------------------|---|
| PR-21A-3-100-A-1/4-0600-M12-1 | RTD Pt100, Class A, 1/4" diameter, 6" length probe |
| PR-21A-3-100-A-M6-0260-M12-1 | RTD Pt100, Class A, 6 mm diameter, 260 mm length probe |
| M12KIN-1/4-U-12-A | Type K Thermocouple, ungrounded 1/4" diameter, 12" length probe |
| M12KIN-1/8-U-12-A | Type K Thermocouple, ungrounded 1/8" diameter, 12" length probe |
| M12CFM-P24STPC-SFSR-FL-3 | 3 m (10') long RTD PVC 24 AWG stranded cable, M12 straight socket connector one end and stripped leads |
| M12CFM-P24STPC-SFSR-FL-10 | 10 m (33') long RTD PVC 24 AWG stranded cable, M12 straight socket connector one end and stripped leads |
| M12C-SIL-K-S-F-3 | Type K thermocouple cable, M12 straight female connector one end, 3 m (10') long with stripped leads |
| M12C-SIL-K-S-F-5 | Type K thermocouple cable, M12 straight female connector one end, 5 m (16') long with stripped leads |
| SMPW-K-M | Type K thermocouple flat pin male connector |
| RDXLSD-CONN | RTD connector for RDXL4SD handheld meter |
| RDXL4SD | 4-channel digital thermocouple or RTD input thermometer with 2 GB SD card |
| HH11B | Thermocouple single-input handheld meter |

Ordering Examples: M12-HANDLE-B, M12 handle, M12KIN-1/4-U-12-A, Type K thermocouple, M12C-SIL-K-S-F-3, cable, SMPW-K-M, connector, and HH11B, meter.

M12-HANDLE-A, M12 handle, and M12KIN-1/8-U-12-A, Type K thermocouple.