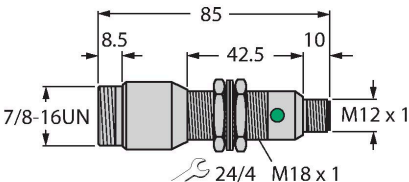


PDP-TRA

Bus Terminating Resistor



Technical data

Type	PDP-TRA
ID	6825346
Connector A	Male, Straight
Contacts	Brass, CuZn, Gold-plated
Contact carriers	Plastic, PUR, Black
Connector body	Plastic, PUR
Protection class	IP67, (screwed together)
Network protocol	PROFIBUS-DP
Rated voltage	60 V
Mechanical and chemical properties	
Ambient temperature (fixed)	-40...+75 °C

Features

- Terminating resistor for PROFIBUS-DP applications
- 5-pin, reverse-keyed, active
- M12 × 1 male connector to 7/8" male connector
- 7/8" male connector for power supply
- Protection class: IP67 (screwed together)
- Temperature: -40 °C...+75 °C
- Note: This is an active terminating resistor.
- Active terminating resistors are more stable than passive
- terminating resistors and probably improve performance when higher baud rates are used.
- Note: This is an active terminating resistor.
- Active terminating resistors are more stable than passive terminating resistors and are likely to improve performance when higher baud rates are used.

Headline Wiring Diagram

