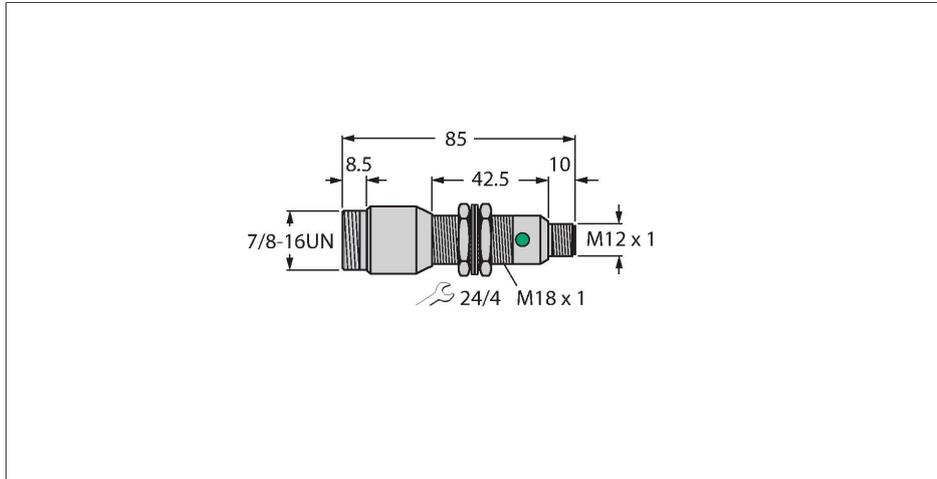


PDP-TRA

Bus Terminating Resistor



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



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