Eaton's Cutler-Hammer E51 Series Limit Switch-Style Modular Inductive Proximity Sensors -Sensor Head Only

Feature standard frequency (except for E51DT2, which features alternate frequency) and modular head type

Targets all metals

Output mode is NO or NC



WESCO Part No.	Mfr.'s Model No.	Range	Shielding	Frequency			
Side-Sensing Sensor Heads							
782113-34488	E51DS1	13mm	Shielded	Standard			
782113-35894	E51DS5	24mm	Unshielded	Standard			
Top-Sensing Sensor Heads							
782113-34490	E51DT1	13mm	Shielded	Standard			
782113-34491	E51DT2	13mm	Shielded	Alternate			
782113-35896	E51DT5	24mm	Unshielded	Standard			

Eaton's Cutler-Hammer E51 Series Limit Switch-Style Modular Inductive Proximity Sensors — Sensor Receptacle Only

- Use with proximity or photoelectric sensors
- Made of die-cast zinc

Controls, Relays, & Timers

- ½" NPT terminal wiring connection
- NEMA 4, 4X, 13 rated

WESCO Part No.	Mfr.'s Model No.
2-Wire AC/DC S	Sensor Receptacle
782113-88484	E51RA

4-Wire AC Sensor Receptacles 782113-10720 E51RC 4-Wire DC Sensor Receptacles

782113-36312 E51RN



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E51RA

Eaton's Cutler-Hammer E51 Series Limit Switch-Style Modular Inductive Proximity Sensors — Sensor Body Only

- Use with proximity or photoelectric sensors
- Made of die-cast zinc
- NEMA 4, 4X, 13 rated
- 782113-21322 accepts logic modules



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WESCO Part No. Mfr.'s Model No.

2-Wire, 20-264V AC/DC Sensor Body with (1) NO or NC Output 782113-34493 E51SAL 4-Wire, 120V AC Sensor Body with (2) NO and NC Output Mode

782113-10721 E51SCL 782113-21322 E51SCN

4-Wire, 10-30V DC Sensor Body with (2) NO and NC (NPN) Output Mode 782113-36313 F51SNI

4-Wire, 10-30V DC Sensor Body with (2) NO and NC (PNP) Output Mode 782113-36314 E51SPL

Eaton's Cutler-Hammer E51 Series Limit Switch-Style, Factory-Sealed 6P+ Inductive Proximity Sensor

One-piece body and sensing head are both epoxy filled to protect internal components from contamination

- Withstands dirt, dust, extreme temperatures, and humidity
- Head is hard-wired to the sensor body to ensure trouble-free performance
- Top-sensing head
- Features rugged die-cast zinc housing and Vitron seal for chemical resistance
- NEMA 3, 3S, 4, 4X, 6, 6P, 12, 13, IEC IP67 rated
- Operates at 20–264V AC/DC power and alternate frequency, with 13mm range

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WESCO Part No. Mfr.'s Model No.

2-Wire Shielded Sensor with NO Output Mode and 1/2" NPT, 8-Ft. Cable Connection

782113-86609 E51ALT26PU



- Use to detect liquids, powders, and other metallic and nonmetallic materials
- Threaded, tubular construction and glass-reinforced plastic body for corrosion-resistance
- NEMA 1, 2, 3, 3S, 4, 12, 13, IEC IP65 rated
- Support sensitivity adjustment
- Feature an output indicator LED
- Operate at 20-250V AC and include a 2m cable connection



WESCO Part No.	Mfr.'s Model No.	Diameter	Range	Shielding		
2-Wire, End-Sensing Devices with NO Output Mode						
782113-88770	E53KAL18A2E	18 mm	15mm	Unshielded		
782113-88774	E53KAL30A2E	30 mm	25mm	Unshielded		
2-Wire, End-Sensing Devices with NC Output Mode						
782113-88773	E53KBL30A2	30 mm	20mm	Shielded		
782113-88775	E53KBL30A2E	30 mm	25mm	Unshielded		



