R.K. Instruments & Controls

TECHNICAL DATASHEET

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Madas CN 2131 Solenoid Valve Coil Connector

Brand: Madas | Code/Part No.: CN-2131 | Category: SOLENOID VALVES

Specifications

Product Type	**DIN 43650 Rectifier-Type Coil Connector (Energy-Saving,**
Part No.	**CN-2131**
Supply Voltage	**110–230 VAC, 50–60 Hz (universal range per MADAS catalog; nameplate**
Function	**Built-in bridge rectifier — delivers an energy-saving, automatic-reset rectified**
Connection Standard	**DIN 43650**
Protection	**IP65 (with gasket fitted, per DIN 43650 standard)**
Compatible With	**MADAS gas solenoid valve coils wired for AC supply (DIN 43650 mount)**
Manufacturer	**MADAS s.r.l., Italy**
Country of Origin	**Italy**



Description

MADAS supplies the CN-2131 connector, a DIN 43650 coil plug fitted with a built-in bridge rectifier that provides an energy-saving, automatic-reset rectified DC holding current for MADAS gas solenoid valve coils. Rated for a 110–230 VAC universal supply range (this unit’s nameplate marked 230V, 50–60 Hz), it mounts directly onto the coil head in the standard weatherproof DIN 43650 form. A standard MADAS gas-train accessory — sold alongside the single-voltage CN-2130 and DC-only CN.0045 connectors — used wherever a MADAS AC-supplied valve coil needs its energy-saving, wide-range rectifier/wiring connector replaced.

Typical media compatibility: CNG, PNG, LPG, Air, Nitrogen — confirm against application before installation.