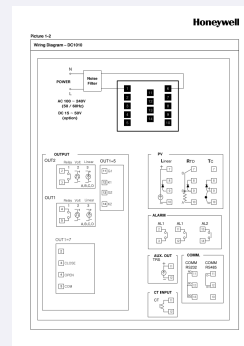


FIELD INSTALLATION QUICK GUIDE

Installation Instructions

DC1010CR-101000-E

Digital temperature controller



PRODUCT	DC1010CR-101000-E
FAMILY	Honeywell DC1000 Series
FUNCTION	Digital temperature controller
STATUS	Verify exact installed equipment

Prepared by Amikon Limited from Honeywell documentation. This guide supplements the complete manufacturer manual and site procedure.

01 CONFIRM THE ORDERED CONFIGURATION

Power Supply	100 to 240 V AC, 50/60 Hz
Maximum Consumption	8 VA
Input Type	RTD
Input Points	1
Sampling Cycle	250 ms
Indication Accuracy	±0.2% FS ±1 digit

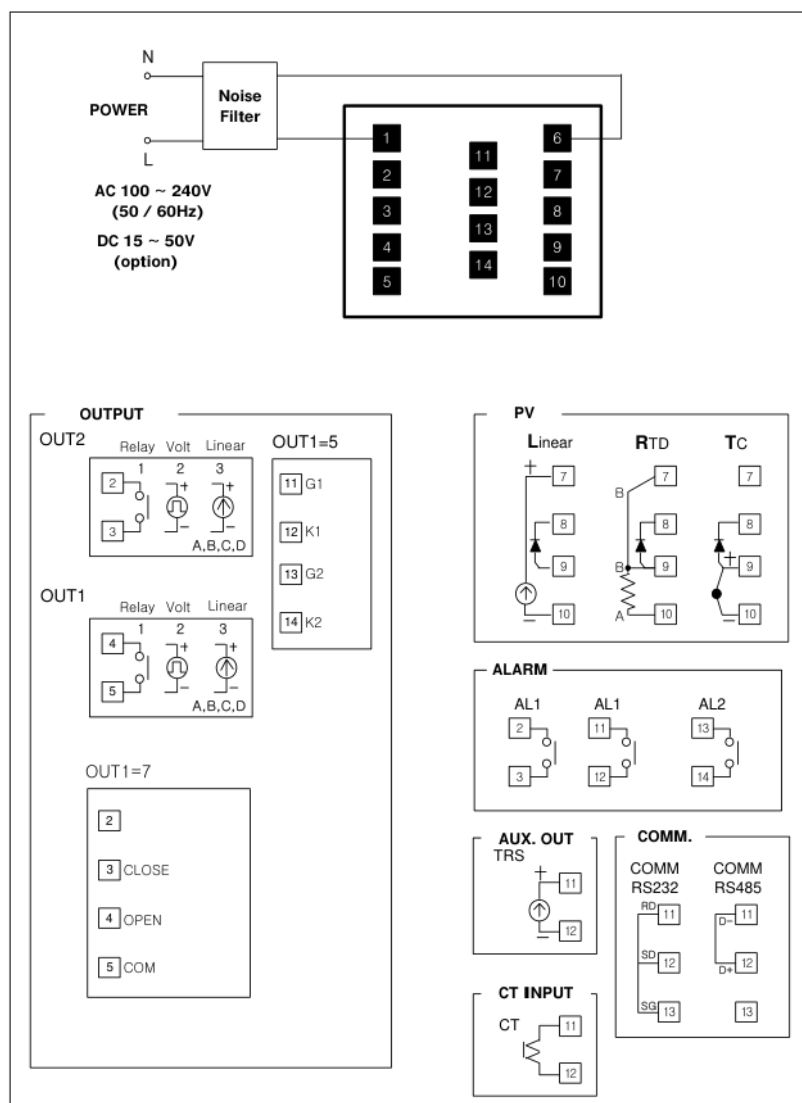
02 PREPARATION AND CONNECTION

- Confirm the complete DC1010CR-101000-E article number and installed revision.
- Isolate applicable electrical and process energy using the approved site procedure.
- Record every connector, cable, terminal, shield and protective-earth connection before removal.
- Install without forcing keyed parts, then secure terminals, latches, fasteners and cable supports.

Honeywell

Picture 1-2

Wiring Diagram – DC1010



04 COMMISSIONING CHECKS

- 01 Confirm product identity and mechanical seating.
- 02 Verify the documented supply before energising.
- 03 Inspect polarity, shielding and protective-earth connections.
- 04 Restore power in the approved sequence and observe status indications.
- 05 Test each connected input, output or communication path.
- 06 Record diagnostics and functional-test results before return to service.

05 CONTROLLED DOCUMENT

Official source	Honeywell DC1010/DC1020/DC1030/DC1040 specification 30-10-10-06-EN
Product record	DC1010CR-101000-E
Manufacturer	Honeywell
Warranty	12 months from AMIKON
Support	INFO@AMIKON.CN

AMIKON PRODUCT SUPPORT

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