

Honeywell MC-TDOR12 51309148-175

Sixteen-Point Relay Digital Output Field Termination Assembly

Product scope

- Terminates sixteen relay digital output circuits.
- Supports the documented 120 V AC or 125 V DC circuit class.
- Uses Size B compression-terminal construction with conformal coating.
- Requires isolation of external field power before service.

Manufacturer source

Honeywell Experion PKS Control Hardware Planning Guide, official model tables.

This English product record summarizes manufacturer-verified function, operating principle, application and exact-model matching requirements.

Request a fast quote	Product reference	
Email: info@apterpower.com Phone: +86 18106909650 apter.com/inquiry.php	Honeywell MC-TDOR12 51309148-175	

The enclosed manufacturer pages are reproduced without alteration to technical content. External interactive links and unrelated pages are excluded from this web-optimized copy.

Honeywell MC-TDOR12 51309148-175

Sixteen-Point Relay Digital Output Field Termination Assembly

Manufacturer-source product record

This record consolidates exact-model facts from the manufacturer references listed below. It is included to identify the ordering configuration before the retained source pages.

Relay output points	16 points
Field circuit rating	120 V AC / 125 V DC
24 V DC power draw	470 mA
Terminal type code	C - compression terminals
Mounting size	Size B
Output technology	Independent electromechanical relays
FTA function	Relay digital output field termination assembly
Conformal coating	Included on MC execution
Compliance execution	CE-compliant part number
Supported loads	AC or DC discrete output circuits

Official references

- Honeywell Experion PKS Control Hardware Planning Guide, official model tables.

Only the exact configuration shown above is represented. Adjacent model variants, optional assemblies and system accessories are not treated as part of this ordering identity.

Function, operating principle and application

The notes below explain how this product is used and how its documented signal, power or control path operates. They remain limited to the manufacturer evidence for this model.

Function

This FTA brings sixteen relay-driven digital output circuits to accessible compression terminals for process and cabinet loads.

Operating principle

The associated output processor commands the relay channels, while the termination assembly routes the switched 120 V AC or 125 V DC circuits to their field terminals.

Application

It is used for discrete actuators, annunciation circuits and interposing functions in HPM control systems.

Replacement boundary

De-energize all external sources and match the coated CE execution, field voltage, relay duty and cable allocation before rewiring.

Ready to source this part?

Ask for availability, pricing and delivery options.

Request a fast quote

Include the product title and any required part number or quantity.

EMAIL

info@apterpower.com

PHONE

+86 18106909650



SCAN TO CHAT ON WHATSAPP

REQUEST A QUOTE

PRODUCT: Honeywell MC-TDOR12 51309148-175

Manufacturer pages are reproduced without alteration to technical content.

Apter Power is not an authorized distributor, reseller or representative of the products featured.