

MANUFACTURER-SOURCE TECHNICAL REFERENCE

Honeywell MU-FOED02 51197564-200

Product Reference

UCN fiber-optic extender pair

DOCUMENT SCOPE

Apter Power product reference prepared from product-specific Honeywell technical information. Confirm the complete product identity and installed-system requirements before use. No product photograph is included.

Product / lookup identity	Honeywell MU-FOED02 51197564-200
Reference number	51197564-200
Document basis	Product-specific Honeywell technical information



Product page

<https://www.apterpower.com/Honeywell/mu-foed02>
Apter Power contact

sales13@apterpower.com | +86 180 3023 5313

Product role and published parameters

WHAT IT IS, WHAT IT DOES, AND WHERE IT FITS

Honeywell MU-FOED02 is a Universal Control Network fiber-optic extender pair identified by part number 51197564-200. Its primary hardware function is UCN fiber-optic extender pair. System context: UCN fiber-optic extender pair.

Technical parameter	Technical value
Network	Universal Control Network
Assembly	Fiber-optic extender pair
DC input range	18-36 VDC
Nominal input	24 VDC
Power	15 W maximum
Fiber distance	Up to 2 km
Maximum series links	2

System function and signal path

01	System Inputs: UCN fiber-optic extender pair
02	Processing: Honeywell MU-FOED02 is a Universal Control Network fiber-optic extender pair identified by part number 51197564-200.

Applications and answers

1 MU-FOED02 installed-base replacement: Supports like-for-like maintenance of the documented UCN fiber-optic extender pair.

2 MU-FOED02 compatibility review: Checks the host hardware, slot or mounting position, companion assembly, cable and revision before replacement.

3 MU-FOED02 installation planning: Defines the required isolation, ESD, terminal, wiring and configuration checks before field work.

4 MU-FOED02 commissioning: Supports controlled power, channel, communication, diagnostic and process-response checks after installation.

Frequently asked questions

Which network function does MU-FOED02 perform?	MU-FOED02 performs the ucn fiber-optic extender pair function stated on this page.
Which companion board or cable must be checked with MU-FOED02?	Match MU-FOED02 to the installed processor or interface board, cable type, connector position and redundant-path arrangement.
How should communications be tested after installing MU-FOED02?	Verify link indications, node communication, path redundancy where fitted, diagnostics and stable data transfer through MU-FOED02.
What network value applies to MU-FOED02?	For MU-FOED02, the listed network value is Universal Control Network. Confirm the same marking and configuration on the installed unit before work.
What assembly value applies to MU-FOED02?	For MU-FOED02, the listed assembly value is Fiber-optic extender pair. Confirm the same marking and configuration on the installed unit before work.
What dc input range value applies to MU-FOED02?	For MU-FOED02, the listed dc input range value is 18-36 VDC. Confirm the same marking and configuration on the installed unit before work.