

8174-4002

GEM80 Remote I/O Interface Module

Official product identification

GEC Industrial Controls 8174-4002 is a GEM80 remote I/O interface module used to extend controller I/O communication beyond the local rack.

Parameter	Official value
Manufacturer	GEC Industrial Controls
Model	8174-4002
Product	Remote I/O Interface
Platform	GEM80

Technical specifications

Parameter	Official value
Module function	Remote I/O interface
Platform	GEC GEM80
Communication role	Controller-to-remote-I/O data transfer
Installation context	GEM80 local or remote rack arrangement
Addressing	System-engineered station assignment
Line requirement	Correct cable and termination for installed generation
Replacement basis	Exact 8174-4002 suffix
Documentation	GEC GEM80 remote I/O manual T518
Country of Origin	United Kingdom

Applications

- Extend GEM80 I/O exchange to a remote plant cabinet.
- Maintain a distributed legacy control system with existing remote stations.
- Restore communication after failure of the original remote interface assembly.

Remote-link checks

- Identify both link endpoints.
- Record addressing and termination.
- Test communication before reconnecting live field I/O.

Request a quotation

info@apterpower.com
+86 18106909650
www.apter.com/inquiry.php

Product reference

8174-4002
GEM80 Remote I/O Interface Module



Manufacturer source

GEC Industrial Controls GEM80 remote I/O manual T518 for the 8174 interface family and exact 8174-4002 assembly identification.