GE IC752-WFC555-EC

Operator Interface

GE IC752-WFC555-EC is a 15-inch WFC 2050 operator interface identified by the base catalog IC752WFC555 and the retained EC suffix.

01	02	03	04
15-inch operator display	WFC 2050 product line	Base catalog IC752WFC555	Complete order suffix EC retained

System position

Configured control application	IC752-WFC555-EC operator interface	Display and operator-input layer	Machine or process supervision

Product and release scope

Exact identity	Engineering use	Verification boundary	Acceptance
GE IC752-WFC555-EC is retained without shortening its suffix.	GE IC752-WFC555-EC belongs to the WFC 2050 operator-interface line. Because the available exact-model record does not define processor, memory, operating-system or field-interface ratings, those values are intentionally not populated.	Only exact-model or explicitly applicable family facts are populated.	Connections, configuration, function and safe response require recorded proof.

02 / CAPABILITY AND INTERFACE MAP

Verified technical matrix

Equipment class	Operator interface
Product line	WFC 2050
Display size	15 inch

Base catalog	IC752WFC555
Complete order code	IC752-WFC555-EC
Order suffix	EC

Interface architecture

Display surface	Operator input layer	Control-system interface	Service identity
15-inch operator-viewing area for the installed application	Local interaction boundary defined by the configured HMI project	Existing project connection retained from the installed unit	Base catalog and EC suffix used together for replacement control

Control path

Configured control application	IC752-WFC555-EC operator interface	Display and operator-input layer	Machine or process supervision

Technical service focus

H1	H2	H3	H4
15-inch operator display	WFC 2050 product line	Base catalog IC752WFC555	Complete order suffix EC retained

Use cases with controlled scope

Legacy operator-station replacement

Maintains the same 15-inch WFC 2050 operator position when the complete EC identity matches.

Machine-status visualization

Presents the configured process and equipment pages supplied by the site HMI project.

Alarm and sequence review

Provides the local interface through which operators review the application's configured events and states.

Maintenance access point

Supports controlled service checks after the original project and communication settings are restored.

INTEGRATION CHECKPOINTS

Identity

GE IC752-WFC555-EC remains complete in purchasing, drawings and labels.

Host system

Installed position and surrounding hardware are verified before exchange.

Configuration

Project data, jumpers, wiring and settings are recorded as applicable.

Acceptance

Functional and safe-state evidence is captured before release.

Installation decision points

1

Isolate the panel supply and confirm that auxiliary circuits are de-energized before removing IC752-WFC555-EC.

2

Back up the installed HMI project, communication settings and retained data before replacement.

3

Photograph every power, communication and peripheral connection before disconnection.

4

Preserve the complete IC752-WFC555-EC identity; do not substitute a nearby IC752WFC55x catalog solely by screen size.

System relationship

Configured control application	IC752-WFC555-EC operator interface	Display and operator-input layer	Machine or process supervision

FAQ decision matrix

Engineering decision	Controlled response
What is the equipment class of GE IC752-WFC555-EC?	It is identified as an operator interface in the WFC 2050 line.
What display size is associated with GE IC752-WFC555-EC?	The available catalog record identifies a 15-inch display.
Which base catalog belongs to GE IC752-WFC555-EC?	The retained base catalog is IC752WFC555.
Why must the EC suffix on GE IC752-WFC555-EC be preserved?	The suffix is part of the complete order identity and must be matched to the installed unit before replacement.

Eight release precautions

1 Isolate the panel supply and confirm that auxiliary circuits are de-energized before removing IC752-WFC555-EC.	**2** Back up the installed HMI project, communication settings and retained data before replacement.	**3** Photograph every power, communication and peripheral connection before disconnection.	**4** Preserve the complete IC752-WFC555-EC identity; do not substitute a nearby IC752WFC55x catalog solely by screen size.
5 Use ESD protection and support the 15-inch assembly while releasing panel hardware.	**6** Confirm the replacement mounting, connector keying and supply markings against the removed unit before power is applied.	**7** Start with controlled outputs inhibited and verify communications, page navigation and operator-input response.	**8** Complete acceptance by exercising alarms, status indications, command permissions and loss-of-communication behavior defined by the site project.

Product verification and contact

Evidence applicability

Evidence record	Applicable scope
Exact-model IC752-WFC555-EC catalog identity records	Supports only the exact-model or explicitly applicable family facts used in this document.
GE IC752 WFC 2050 product-line catalog listing	Supports only the exact-model or explicitly applicable family facts used in this document.

Related Apter Power references

Related Apter Power references	Scope note
GE IC698CRE030	Portfolio reference only; verify compatibility independently.
GE IC698RMX016	Portfolio reference only; verify compatibility independently.
GE IC695RMX128	Portfolio reference only; verify compatibility independently.

	Apter Power technical support sales13@apterpower.com +86 180 3023 5313 www.apterpower.com	Model record GE IC752-WFC555-EC Operator Interface Verify the complete nameplate before installation.