

475 Field Communicator Ordering Information

Model	Product Description
475	Field Communicator ⁽¹⁾
Code	Communication Protocol
H	HART
F	HART and FOUNDATION fieldbus ⁽²⁾
Code	Battery Type
P	Rechargeable Li-ion Power Module
Code	Power Supply/Charger
1	Power Supply & Charger Li-ion/NiMH (US/UK/EU connection types included) ⁽³⁾
9	Not Included ⁽⁴⁾
Code	Language
E	English
C	Chinese
D	German
F	French
J	Japanese
P	Portuguese
R	Russian
Code	Product Certifications
KL	ATEX, FM, CSA and IECEx Intrinsically Safe (includes FISCO as applicable)
NA	No Approval
Code	Easy Upgrade
U	Easy Upgrade (3 year) Option ⁽⁵⁾
9	Not Included
Code	Included Options
GM	Graphics (Included at No Charge) ⁽⁶⁾
	Device Configuration Management (Included at No Charge) ⁽⁷⁾

Code	Bluetooth
T	Bluetooth Communication ⁽⁸⁾
9	No Bluetooth Communication ⁽⁸⁾
Code	Options
Spare Battery	
A	Spare Rechargeable Li-ion Power Module ⁽⁹⁾
Enclosures	
S	Protective Rubber Boot with Stand
Typical HART Model Number:	475 HP1EKLUGMTS
Typical HART/Fieldbus Model Number:	475 FP1EKLUGMTS

- (1) Base Model 475 includes Field Communicator unit with color LCD display. System Card, Leadset with connectors, Carrying Case, Getting Started Guide, 475 Resource DVD, stylus, and straps.
- (2) This Option requires that the *Easy Upgrade* option (Code U) is specified.
- (3) To obtain an Australian Power Cord, order part number 00375-0003-0003.
- (4) This option should only be considered if the user already has a 375 or 475 Power Supply/Charger. If it is a 375 Power Supply / Charger, it must be the Li-Ion/NiMH version.
- (5) The *Easy Upgrade* feature allows the user to add new System Application software and Device Descriptions (DD) to the 475 for a period of 3 years. To upgrade without this feature, the System Card must be sent to a Service Center.
- (6) Graphics Option enables a user to access enhanced graphical features when using the HART or FOUNDATION fieldbus application.
- (7) Device Configuration Management allows the storage of up to 1000 configurations and to print them using the *Easy Upgrade* Utility.
- (8) Bluetooth enables communication to a PC via the bluetooth protocol. See list of countries with bluetooth approval on www.fieldcommunicator.com
- (9) A fully charged Li-ion Power Module is capable of delivering power for 20 hours of typical field use. If requirements exceed this specification, a Spare Power Module (code A) should be specified.

Shipping Weight (varies with options)
5lbs/2.3kg (based on 475HP1EKLUGMTS)

Emerson
Reliability Solutions
 12001 Technology Drive
 Eden Prairie, MN 55344 USA
 ☎ +1 952 828 3633
 📠 +1 952 828 3006
 🌐 www.fieldcommunicator.com

©2017, Emerson. All rights reserved.

The Emerson logo is a trademark and service mark of Emerson Electric Co. All other marks are the property of their respective owners.

The contents of this publication are presented for informational purposes only, and while every effort has been made to ensure their accuracy, they are not to be construed as warranties or guarantees, express or implied, regarding the products or services described herein or their use or applicability. All sales are governed by our terms and conditions, which are available on request. We reserve the right to modify or improve the designs or specifications of our products at any time without notice.

