



COM-PC-FF-MOBI

Windows FF Communicator Bundle, mobiLink

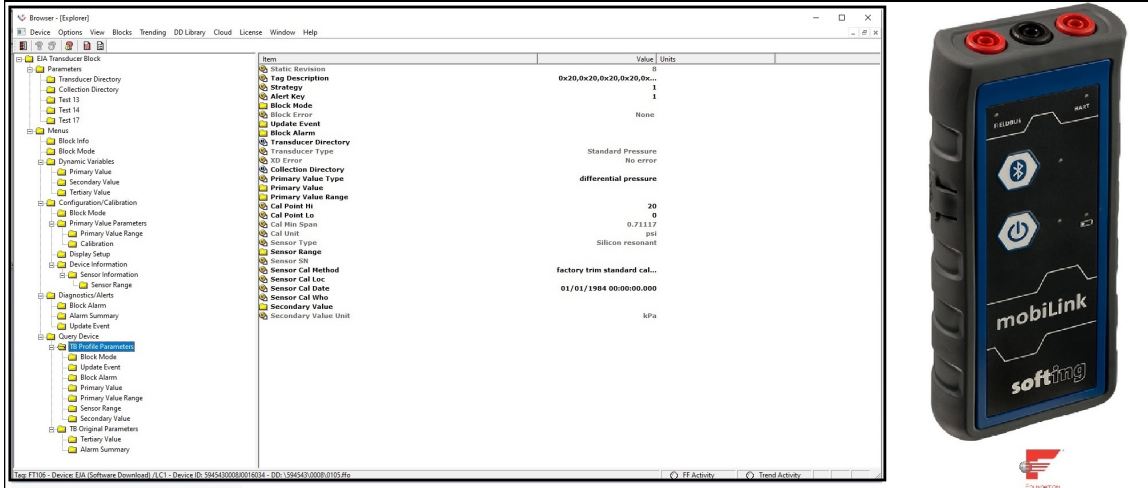


Description:

Combines the components needed for a cost-effective Windows based Foundation Fieldbus (FF) Communicator using your own Windows device in an easy to order bundle. For use with Windows devices with USB or Bluetooth

Includes:

- DevComFF.Win FF Communicator Software
- MOBI-FF Intrinsically safe FF Modem
- One year Update Subscription (SUB-1YR)



DevComFF.Win FF Software + MOBI-FF FF Modem

Specifications:

DevComFF.Win FF Communicator Software

DD Library	Included
DD Updates	Quarterly updates for 1 year free
DD Specification	Enhanced DDL standard (IEC 61804-3)
Operating System	Windows 7 Professional and higher (Note: supports Windows versions 7 to 11)

MOBI-FF Intrinsically Safe Foundation Fieldbus (FF) Modem

Dimensions	6.9" x 2.9" x 1.3" (175 mm x 74 mm x 32 mm)
Total Unit Weight	11.6 oz (330 g) including Batteries
Protection Class	IP 54
Intrinsic safety	EX ia IIB, $U_i = 30$ V, $C_i = 5$ nF, Li negligible low FISCO field device
Isolation	1500 VDC between USB and field device connections
HART Specifications	HART 4, HART 5, HART 6, HART 7, <i>wireless</i> HART HART Physical Layer Spec HCF_SPEC-54
FF Standard	IEC 61158-2, Type 1: 31.25 Kbit/s, voltage mode
FF Input Current	10 mA in Bluetooth and regular USB mode 18 mA (with fieldbus voltage > 9.5V)
Fieldbus Terminator	None
Power	3x AA Batteries, USB port provides power to unit (in safe area only)
Current Draw	100mA, note that batteries are still required for operation

Note: For full specifications see individual data sheets.

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