

ICON-X

Ex-certified Transmitter Configuration Kit



ICON-X is a complete kit for PC configuration of all* PC programmable transmitters in the INOR product line. The kit contains the INOR USB Interface, transmitter cables and the software, Consoft. Communication with the connected transmitter is established automatically, without any problems to match the PC communication port to the software.

ICON-X is Ex-certified, which allows the transmitter to be configured in a safe area with the temperature sensor still connected in an explosive atmosphere.

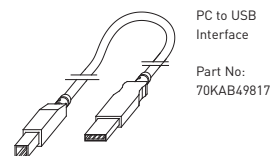
- USB communication
- Automatic matching of communication ports
- Automatic transmitter identification for quick start up
- Diagnostic LED's on the USB Interface show the communication status
- Simple installation of configuration software and drivers for the USB Interface
- Free download of configuration software, Consoft, and USB Interface software from our website
- Protection against supply of energy in an explosive atmosphere

Specifications:

Input (PC to USB Interface)	USB cable type A to type B
Output (USB Interface to transmitter)	Changeable transmitter cables
Power Supply	PC's USB port, 5 VDC, 74 mA max
Ambient temperature	
Operation	0 to 50 °C / 32 to 122 °F
Storage	-20 to 70 °C / -4 to 140 °F
Humidity	0 to 90 % RH
Galvanic isolation	1500 VAC
USB compliance	1x USB 1.1 or higher port type A
System requirements	
Windows	32- or 64-bit edition of Windows XP (SP2+) / Vista / 7 / 8 / 8.1 / 10
Free hard drive space	185 MB
PC Port	1x USB 1.1 or higher port type A
EX data	
0539 II (1)G [Ex ia Ga] IIC	Uo : 9.4 V
KIWA 16ATEX0011X	Io : 96 mA
IECEx KIWA 16.0005X	Po : 0.68 W
FM18US0117X	Associated Intrinsically Safe Apparatus
FM18CA0056X	Associated Intrinsically Safe Apparatus
Um : 250 V AC/DC	

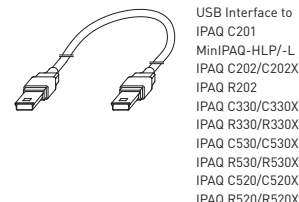
* Cables for IPAQ CT20 and OEM 201/202 are not included in the kit

Connection cables



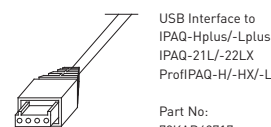
PC to USB
Interface

Part No:
70KAB49817



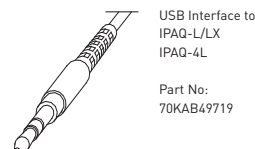
USB Interface to
IPAQ C201
MiniIPAQ-HLP/-L
IPAQ C202/C202X
IPAQ R202
IPAQ C330/C330X
IPAQ R330/R330X
IPAQ C530/C530X
IPAQ R530/R530X
IPAQ C520/C520X
IPAQ R520/R520X

Part No:
70KAB49717



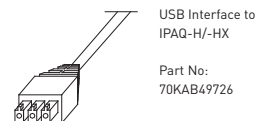
USB Interface to
IPAQ-Hplus/-Lplus
IPAQ-21L/-22LX
ProfIPAQ-H/-HX/-L

Part No:
70KAB49717



USB Interface to
IPAQ-L/LX
IPAQ-4L

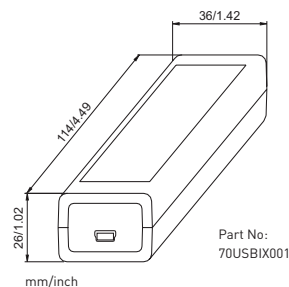
Part No:
70KAB49719



USB Interface to
IPAQ-H/-HX

Part No:
70KAB49726

USB Interface



Part No:
70USBIX001

Ordering information

ICON-X Configuration Kit (Ex)

70CFGUSX01