A Broadcom Company

Eltra®
focused on motion

MAIN FEATURES

USB tool for PC programming of several encoder parameters.

· USB powered, no external power supply required
· Easy and intuitive PC inteface
· Wire to connector adapters available as accessories
· Support printing of QRCode labels
· Supporting Windows 7, 8.1, 10, 11
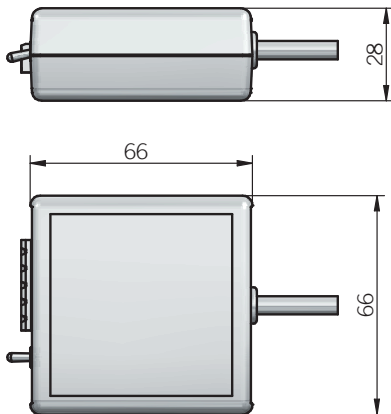· Suitable for EMIP encoder series

ORDERING CODE	UPT - 001

SERIES
USB programming tool UPT

VERSION
model version 001

DIMENSIONS

28

66

66

dimensions in mm

SPECIFICATIONS

|	
Ordering part number	94990170
Power supply	USB type A
Operating system	Microsoft Windows 7, 8.1, 10, 11
Operating temperature	-10° ... +40°C (14° ... +104°F)
Weight	150 g (5,29 oz)
Electromagnetic compatibility	according to 2014/30/EU directive - UK SI 2016/1091
RoHS	according to 2011/65/EU directive - UK SI 2012/3032
Scope of delivery	Programmer box with USB cable (length 1,8m) n.2 push-in connectors (Phoenix Contact mod. FKC 2,5/ 5-ST-5,08)

ENCODER TO PROGRAMMER BOX CONNECTIONS

Function	Cable	10 pin M	8 pin M12	12 pin H
+	red	D - E	7	12
-	black	F	1	10
Z+	blue	C	2	3
Z-	white	I	8	4

ACCESSORIES

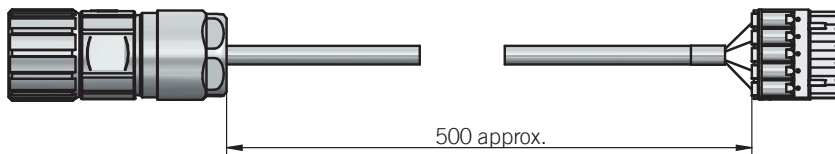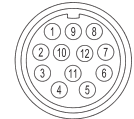| Description	P/N
UPT-001 M10 cable adapter	94030308
UPT-001 M12 cable adapter	94030310
UPT-001 H12 (M23) cable adapter	94030307

USB + - NC Z+ Z- ON
ENC OFF
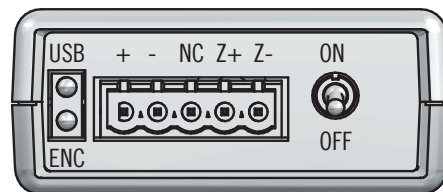
M connector (10 pin)
Amphenol MS3102-E-18-1
front view
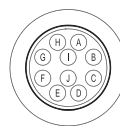
M12 connector (8 pin)
M12 A coded
front view
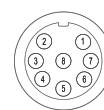
H connector (12 pin)
M23 CCW
front view

500 approx.

Cable adapter example, dimensions in mm