

1191.07E 27.05.2010

FLSER COMMISSIONING TOOL

FLSER is a battery operated wireless tool using 868.30 MHz frequency for commissioning wireless transmitters, IO modules and repeaters.

After the FLTA base station has been set to work by using its own built-in buttons and display, you may set the network addresses to the wireless transmitters, IO modules and repeaters by using this FLSER tool. Each address must be unique and contains MID = 1...63 (Master ID) and SID = 1...99 (Sensor ID) or RID = 1...8 (Repeater ID).

Note! Only one unique address for each device working with one identified FLTA base station.

The FLSER tool can also be used to emulate the FLREP repeater. This feature is to ease up the installation of actual FLREP repeater and to find a suitable location for it.



Technical data:

Supply Transmission Frequency Transmission Range

Transmission Power Reception sensitivity Modulation type Ambient temperature Ambient humidity (non condensing) Housing

3V6 AA Lithium Battery 2Ah 868.30 MHz Up to 500m line of sight 20 to 100m inside buildings +8 dBm -109 dBm Frequency Shift Keying 0... 50 °C 0...100 % RH

ABS-plastics, IP20

Ordering guide:

Model	Product
	number
FLSER	1191070
A04491	A04491

Description

Configuration tool Battery

Products fulfill the requirements of directives 2004/108/EC, 2006/95/EC, 1999/5/EC and 2000/299/EC and are in accordance with the standards EN61000-6-3 (Emission), EN61000-6-2 (Immunity), EN60730, EN300220-2 and EN301489-3

Produal Oy

Keltakalliontie 18 48770 Kotka FINLAND www.produal.com

Tel: +358-5-230 9200 Fax: +358-5-230 9210 info@produal.fi