



1) see remarks, 2) Button, 3) see connection diagram, 4) Spiral length retracted/extended



## Basic features

Approval/Conformity	CE UKCA WEEE
EN 55011	Size 1, Cl. A
Principle of operation	Handheld reader
Use	for all C-85x with jack plug Ø6.3 mm

## Display/Operation

Acoustic annunciator	Buzzer, 24V DC
Function indicator	LED green, 24 V DC

## Electrical connection

Cable diameter D	7.30 mm
Cable length L	3 m
Connection	Female, 4-pin
Connection slots	Ø 6.3 mm-Jack
Connection type	3.00 m, PU

## Environmental conditions

Ambient temperature	0...50 °C
Cable temperature, fixed routing	5...50 °C
IP rating	IP40
Storage temperature	-20...70 °C

## Material

Housing material	PA
Material jacket	PU, with PU spiral cable

## Mechanical data

Application weight	900.00 g
Dimension	90 x 85 x 200 mm

LF (70/455 kHz)  
BIS C-720-01-03  
Order Code: BAE004C

# BALLUFF

## Remarks

ATTENTION: Read/write distances reduced by 10 %

Cable length = 3 m not variable

Accessories not included, Read/write heads: BIS C-851 Order code: BAE0095 BIS C-852 Order code: BAE0096 BIS C-853 Order code: BAE0097

Only together with converter BIS C-901 or BIS C-6xx

Values are under rated conditions unless otherwise specified.

24 V DC/100 mA

## Wiring Diagrams

### Leads to SPS

WH	= Buzzer ( 24V )
GN	= LED ( 24V )
BN	= 0V
YE	} Pushbutton
GY	