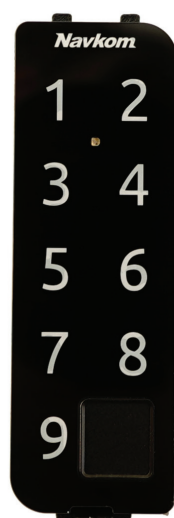


DATASHEET

Bio-Touchpad (BTP)

Bio-touchpad combines two innovative ways of access control - a fingerprint reader and a code keyboard in one device. It fits in a door handle of standard dimensions or can be installed on a door leaf.

Bio-Touchpad has an option of wireless power supply with two AAA batteries.



Versions:

R8-BTP-100

R8-BTP-MY

Technical data

Capacity	50 fingerprints, 50 codes	
Code length	5 digits	
Supply voltage	5 V (2 × AAA)	
Operating temperature range	-20 °C to +60 °C	
Fast fingerprint recognition	<1 s	
Maximum ambient humidity	up to 95 % IP54	
Capacitive sensor	BM LITE, 160 x 160 px	
Connection to the control unit	256-bit, encrypted	
User interface	3-colour LED, beeper, capacitive keys, N-Satellite App	
FAR	1:1,000,000	
FRR	1:100	
Maximum current (5 V)	2 mA	
Maximum power	0,1 W	
Standby power	Cable	0,003 W
	Battery	<0,001 W
UV protection	✓	
Cable connection length	max 30 m	

The product complies with the Electromagnetic Compatibility (EMC) Directive 2004/108/EC published in the Official Journal of the European Union L 390/24 on 31/12/2004.

The following harmonized standards are used:

EN61000-4-5:2016

EN61000-6-2:2016

EN61000-6-3:2007/A1 2011

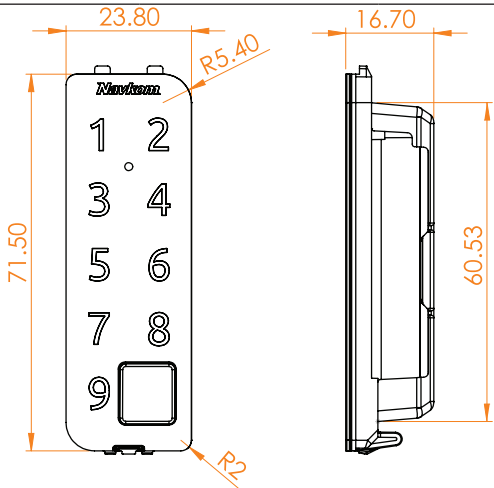
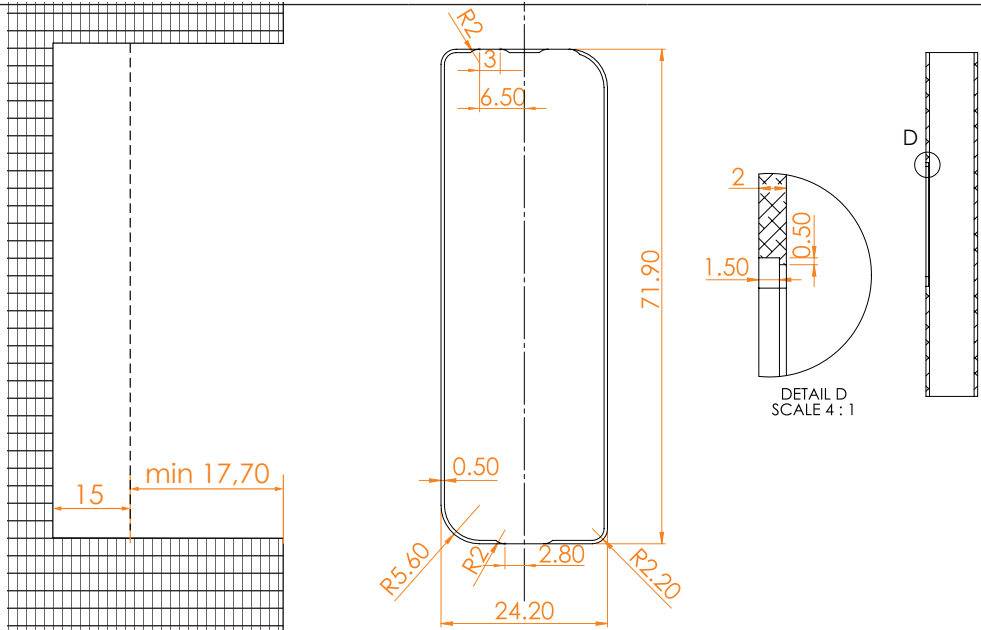
EN55032:2012/AC:2013

Navkom

Navkom d.o.o. | Cesta v Log 19 | 1351 Brezovica | Slovenia

T: 059 941 409 E: info@navkom.si W: www.navkom.si

Order consists of two parts:

		1. Bio-Touchpad		2. Front glass		
ID		R8-BTP-100	R8-BTP-100-MY	BTP-Glass	BTP-Glass-Navkom	BTP-Glass-____
PHOTO						
DESCRIPTION		Bio-Touchpad battery powered	Bio-Touchpad cable powered	Front glass without logo	Front glass with Navkom logo	Front glass with custom logo (min.order 100 pieces)
EXTERNAL DIMENSIONS	width	23,80				
	height	71,50				
	depth	/				
DRAWING						
CUTOUT DIMENSIONS	width	24,20				
	height	71,90				
	depth	17,70 + 15 (for cable)				
CUTOUT						



Click installation

*All measurements are in mm.

*All measurements allow a tolerance of +/- 0,1 m.

*When the cutout area is painted after the cutout is made, increase the cutout for 0,2 mm on each side.