

DATASHEET

Touchpad (TP)

A code keypad is primarily intended for mounting in the door leaf. It is a logical choice for those who want an alternative to a fingerprint reader.



Versions:

R7-TP-S	R8-TP-S
R7-TP-B	R8-TP-B
R7-TP-SB	R8-TP-SB




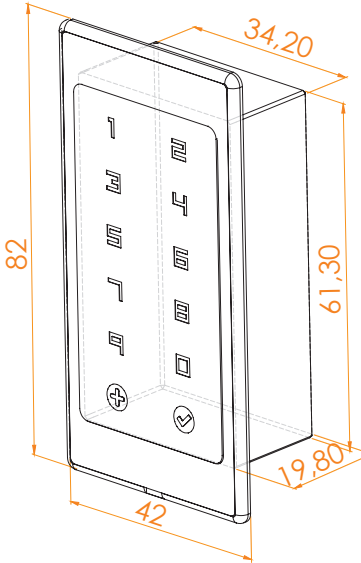
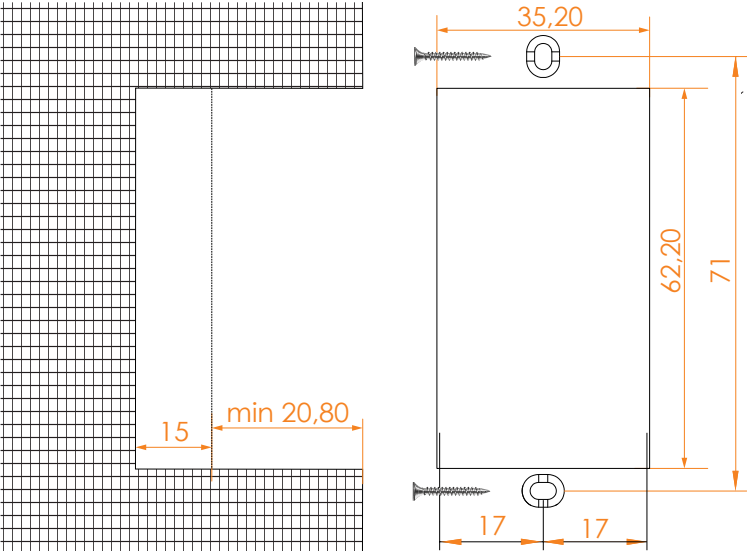
Technical data

Number of codes	100, of which 1 is an administrator code	
Length of code	R7	4 to 16 digits
	R8	5 digits
Supply voltage	5 V, DC	
Operating temperature range	-20 °C to +60 °C	
Maximum ambient humidity	up to 95 % IP54	
Connection to the control unit	256-bit, encrypted	
User interface	Capacitive illuminated keys	
Maximum current (5 V)	95 mA	
Maximum power	0,475 W	
Standby power	0,230 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

ID	R7	R7-TP-S	R7-TP-B	R7-TP-SB		
	R8	R8-TP-S	R8-TP-B	R8-TP-SB		
PHOTO						
COLOR	inox		black		black/silver	
EXTERNAL DIMENSIONS	width	42				
	height	82				
	depth	3,5				
DRAWING						
CUTOUT DIMENSIONS	width	35,20				
	height	62,20				
	depth	20,80+15 (for cable)				
CUTOUT						

 Installation with included screws  The cover plate is applied with the included double-sided adhesive tape.

*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.