

Datasheet

PDS Audio door station with push button to the right and code lock



Audio door station PDS01K with code lock

Communication features	
Push buttons (call destinations)	1
Info module available	Yes
Communication time	56 s (adjustable)
Door standby time	56 s (adjustable)
Door release time at R-terminal	3 s (adjustable)
Acoustic parameters (adjustable)	Voice output volume and microphone sensitivity
Allocations per push button	Max. 2 serial numbers (indoor stations)
Commissioning and parameters	
Plug-in memory	Changeable
Configuration options	Manually, with Service Device or Software Configo™
Manually adjustable parameters	Call destination or light switch function, volume voice output, microphone sensitivity, management of access codes
Parameters adjustable with Service Device	Call destination or light switch function, communication time, change AS-address, block
Parameters adjustable with Software Configo™	Call destination or light switch function, communication time, door standby time, door release time, change AS-address, block
Initial setup (connect door station button with indoor station)	With Service device or manually
Technical data	
Signal transmission and power supply	Polarity-free and short-circuit protected 2-wire BUS
Wiring technique (number of wires)	2 (a,b) or 3 (a, b, P)
Additional terminal	R (for extended function door release)
Power supply	24 V DC
Input current I(a)	I(a) = 0.6 mA
Input current I(P), standby	I(P) = 20 mA
Input current I(Pmax), max.	I(Pmax) = 80 mA
Mixed installation with audio and video in a system	Possible
Compatible with access control and Nova Software	Yes
Acceptable ambient temperature	-20 to + 50 °C
UV resistance	Unlimited
Code lock specifications	
Number of buttons	12 (0-9, *, #)
Number of codes	Max. 10
Number of digits in code	Max. 8
Mastercode for commissioning and maintenance	Yes (one)
LED signalling	Yes

Housing	
Size	242 x 135 x 20 mm
Recommended mounting height of door station	160 cm
Mounting	Surface-mount
Rain shield available	Yes
Material and colour	Aluminium, anodized nature
Push buttons	Chrome-plated, made of full metal
Code lock field	76 x 82 mm
Material nameplate glass	Acrylic glass (shatterproof)
Size of nameplates	72 x 74 (template available)
Illumination, colour	Back-lit nameplate, white
Opening principle	Concealed screws
Weight	770 g