

Datasheet

PDS Audio door station with push buttons to the left



Audio door station PDS03

Communication features	
Push buttons (call destinations)	Max. 3
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)
Light switch function	At any free push button (light symbol enclosed)
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
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) = 0.4 mA
Input current I(P), standby	I(P) = 16 mA
Input current I(Pmax), max.	I(Pmax)= 65 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

Housing	
Size	166 x 135 x 20 mm (PDS01) to 204 x 135 x 20 mm (PDS03)
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
Material nameplate glass	Acrylic glass (shatterproof)
Size of nameplates	34 x 74 mm (PDS03) to 72 x 74 (PDS01), templates available
Illumination, colour	Back-lit nameplate, white
Opening principle	Concealed screws
Weight	660 g (PDS01) to 770 g (PDS03)