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## Remote Control System

12/2

Infrared

For further technical information please refer to the GAMMA building management systems manual or visit our Web site at:

<http://www.siemens.de/gamma>

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# Remote Control System

## Infrared

### Selection and ordering data

Dimensions H x W x D mm	Color	Order No.	Price 1 item	PG	Weight 1 item kg	PS*/ P. unit Items
<b>Wall-mounted IR transmitters (discontinued model)</b>						
For the wireless operation of actuators by means of bus telegrams. The actuator groups can be operated with the pushbutton rockers. Transmitter range with red LED cover: approx. 8 m Transmitter range with white LED cover: 6 m The battery must be ordered separately. 75 x 115 x 25						
	<b>AP 420, single</b>					
	Adjustable channels: 1 of 64 with red LED cover with white LED cover	titanium white titanium white	<b>5WG1 420-3AB11</b> <b>5WG1 420-3AB12</b>	030 030	0.079 0.079	2 2
	<b>AP 421, double</b>					
	Adjustable channels: 2 of 64 with red LED cover with white LED cover	titanium white titanium white	<b>5WG1 421-3AB11</b> <b>5WG1 421-3AB12</b>	030 030	0.079 0.079	2 2
	<b>AP 422, quadruple</b>					
	Adjustable channels: 4 of 64 with red LED cover with white LED cover	titanium white titanium white	<b>5WG1 422-3AB11</b> <b>5WG1 422-3AB12</b>	030 030	0.079 0.079	2 2
<b>490 battery, 6 V</b>						
For supplying power to the wall-mounted AP 420, AP 421, AP 422 IR transmitters			<b>5WG1 490-8AA81</b>	030	0.030	1
<b>S 425 IR hand-held transmitter, 4 + 4 channels</b>						
	For the wireless operation of actuators by means of bus telegrams. Up to eight different actuator groups can be operated. Adjustable channels: 8 of 64 Transmitter range: approx. 20 m Batteries (not included in delivery): 4 x LR03/AAA (1.5 V). 155 x 39 x 23					
		black	<b>5WG1 425-7AB21</b>	030	0.070	1
<b>N 450 IR decoder (discontinued model)</b>						
	Converts the IR telegrams received by the S 440 IR receiver into bus telegrams. Four IR receivers can be connected in parallel to one IR decoder. Parameterizable using ETS. Number of functions: max. 22, e.g. switching, dimming, shutter/blind operations etc. (can be mixed as required). Contact through the data rail. Note: Two functions are required in each case for dimming and shutter/blind operations. Width: 2 MW (1 MW = 18 mm)					
			<b>5WG1 450-1AB02</b>	030	0.105	5
<b>S 440 IR receiver (discontinued model)</b>						
	The signals emitted by the wall-mounted IR transmitters are received, amplified, converted into electrical signals and directed to the N 450 IR decoder. Scope of delivery: IR receiver with 1 m connecting cable, extendable to 50 m. Clamping spring and rosette for installation in ceilings and walls. 25 x 26 x 65					
			<b>5WG1 440-7AB01</b>	030	0.072	1
<b>Pushbuttons with IR receiver</b>						
See "Flush-mounting product ranges - DELTA profil, DELTA style and DELTA ambiente"						