Lighting Management

BUS/KNX radio extension

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Lighting Management

BUS/KNX thermoregulation

0 488 77

0 784 61L

KNX
KNX certified

0 674 64

Connected directly to BUS/KNX cable (supplied with tap-off connector)
The control unit must be programmed using ETS software

Pack	Cat.Nos	**Zigbee/KNX interface**
1	0 488 77	Interface providing communication between batteryless radio control units Cat.No 0 784 61L (up to 16 control units) and BUS/KNX controllers 180m (outdoor or far field) around the interface so 18m approx. indoor For suspended ceiling installation
		Batteryless radio control KNX
1	0 784 61L	Mosaic wireless control unit for lighting management solution allowing to control lighting (ON/OFF, dimming) and shutters (up, down, stop)

Pack	Cat.Nos	**Temperature control panel**
1	0 674 64	Flush-mounted 1.6" backlight display with 4 push-buttons and embedded a temperature probe Used to manage different types of heating/cooling system (FCU, heating/cooling valve, fan, electric load, …) in combination through KNX with dedicated HVAC controller (Cat.No 0 490 41) - Monitoring the ambient temperature with desired unit - Adjustment of the temperature set-point and/or fan speed - Selection of operating mode (comfort, eco, protection, OFF) To be installed in flush-mounting boxes 2 modules Arteor
		DIN FCU controller 0-10 V
1	0 490 41	Actuator with internal thermoregulation to control FCU, fan, thermal valves, electric load In combination with the temperature control panel, can be used to manage ambient temperature according to end-user requests: operating mode, temperature adjustment - 2 outputs 0-10 VDC to control thermal valves (5 mA) - 5 outputs (relays) to control fan (3 speeds) and/or thermal valves (10 A - 230 VAC) - Operating temperature -5 to 45°C - Operating voltage supplied by the KNX bus 4 DIN modules 17.5 mm