CHEOPS S KNX Item no.: 7319205

theben

KNX Heizungs- und Klimaregelung

Description

- Motorised KNX actuator for heating and cooling valves
- Integrated temperature sensor
- Integrated controller for efficient heating and cooling with one additional stage each
- High actuating force of up to 220 N with a maximum valve stroke of 8 $\,$ mm $\,$
- 2 universal binary inputs, connection option e.g. for external temperature sensor, window contact, presence detector or push-button
- Integrated logic for up to 10 window contacts
- Can be used in the heating circuit distributor
- Integrated bus coupling unit
- Automatic valve adaptation
- Universally applicable due to large range of valve adapters
- 2 different valve adapters for the most common valves M30x1.5 and Danfoss included (VA 10, VA 100)
- Secure commissioning and communication through support of KNX Data Secure



Technical data

	CHEOPS S KNX
Operating voltage KNX	Bus voltage, ≤7.5 mA
Max. valve stroke	8 mm
Runtime	<20 s/mm
Installation type	Locks on valve adapter
Type of connection	6-pole (length 1.0 m)
Behaviour in case of control signature failure	Moves to optional position

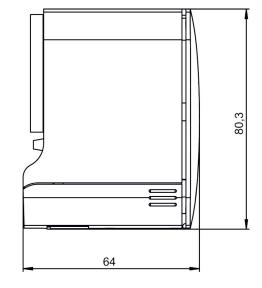
	CHEOPS S KNX
Ambient temperature	5°C 50°C
Stock temperature	-20°C 60°C
Medium temperature	≤100°C
Dimensions	50 mm, 82 mm, 65 mm
Protection class	III according to EN 60730-2-14
Type of protection	IP 21

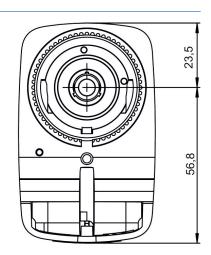
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Scale drawings







Accessories

Temperature sensor Item no.: 9070321



Temperature sensor RAMSES IP 65 Item no.: 9070459

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Valve adapter VA 80 Item no.: 9070437

Flush-mounted temperature sensor Item no.: 9070496



