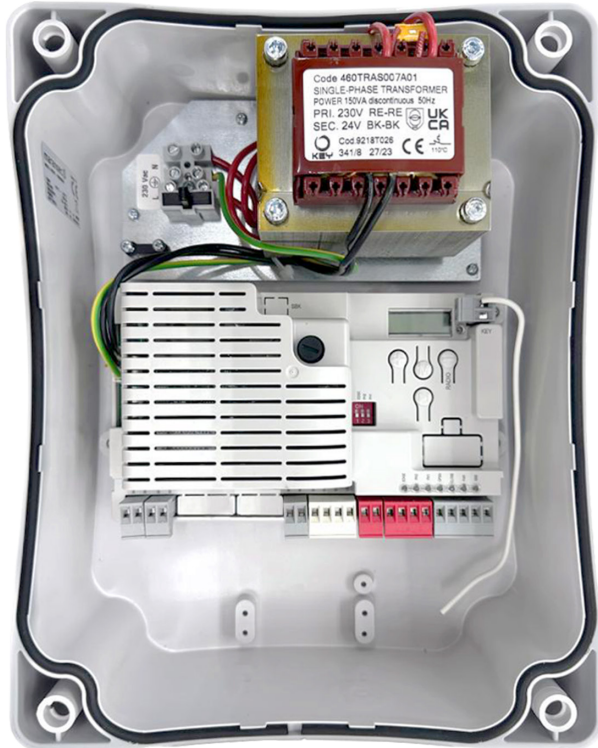


# CT20324

24 Vdc CONTROL UNIT FOR UP TO TWO MOTORS



## PLUS

Improved and unified programming logic for 20324 and 10324 control units with software-based motion reversal

New 5-character / 16-segment display for more natural and intuitive reading

Optional programming with KUBE PRO wireless module (from FW version 2.0)

Improved position detection with no need for a physical encoder

Fully moulded control unit enclosure for better protection against the effects of weather

Diagnostic LED for physical encoder fault detection (CT10324)

Disabling of safety via dip-switch

250W transformer included (CT20324E). Designed for future installation of a stand-by energy saving module (2024)

Amperometric obstacle detection with inversion

Standard or programmable deceleration in opening and closing

Configurable partial input, for example as a second safety edge (from FW 2.0 version)

Inputs: OPENS – CLOSES – SBS (STEP-BY-STEP) – PARTIAL separated

Inputs for SAFETY EDGE 8k2 / STOP – PHOTO1 – PHOTO2

Display of inputs and safety devices via LEDs

Steady or flashing beacon output

Courtesy light output

Open gate / electric lock indicator output

Phototest optional

Safety edge test optional

Built-in 433MHz radio

Option to store up to 150 codes

## MODELS

CODE	DESCRIPTION
CT20324	For two motors for swing gates, 24 Vdc, with self-learning of travel and deceleration on opening and closing. Built-in radio receiver. In box
CT20324E	For two motors with encoder for swing gate, 24 Vdc, with self-learning of travel and deceleration on opening and closing. Built-in radio receiver. In box

		CT20324	CT20324E
<b>ELECTRICAL DATA</b>			
input power	Vac/Hz	230/50-60	230/50-60
output power accessories	Vac	24	24
	Vdc	24	24
max motor power	W	210	280
max working time	sec	240	240
max pause time	sec	0 - 900	0 - 900
obstacle detection		yes	yes
encoder support		no	yes
<b>GENERIC DATA</b>			
protection degree	IP	54	54
dimensions (L - D - H)	mm	222 - 110 - 275	222 - 110 - 275
operating temperature	°C	-20 + 55	-20 + 55