

COMBIPHON[®] CG 50

Technical Data Sheet

Device data

Dimensions (W x D x H)	500 x 260 x 190 mm
Dimensions (W x H)	5.2 kg

Certificates

Certificate	CE
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Device elements

Signal light	4 LEDs
Processor	Microcontroller 8 bit
Control	2 knobs, optional: COMBIPHON remote control (433 MHz, 10 mW)

Operating conditions

Operating temperature	-10 – 50°C
Storage temperature	-15 – 60°C
Protection rating	IP54 (when cover closed)
Permitted operating environments	outdoors indoors
Non-permitted operating environments	in explosive areas

Power supply

Power supply	Pb battery, built-in and sealed alternatively directly with 12 V=
Operating time, typical	10 h
Battery power	86.4 Wh
Battery voltage	12 V
Nominal capacity	7.2 Ah
Charging time	9 h
Charging temperature	0 – 40°C
Charging voltage	12 V
Charging current	1.3 A
Charger	AC/DC adapter L, optional: vehicle cable L

Assignment	
System components of	COMBIPHON system
For use with	COMBIPHON tapper, COMBIPHON stopper
Included with	COMBIPHON system

Subject to technical changes.