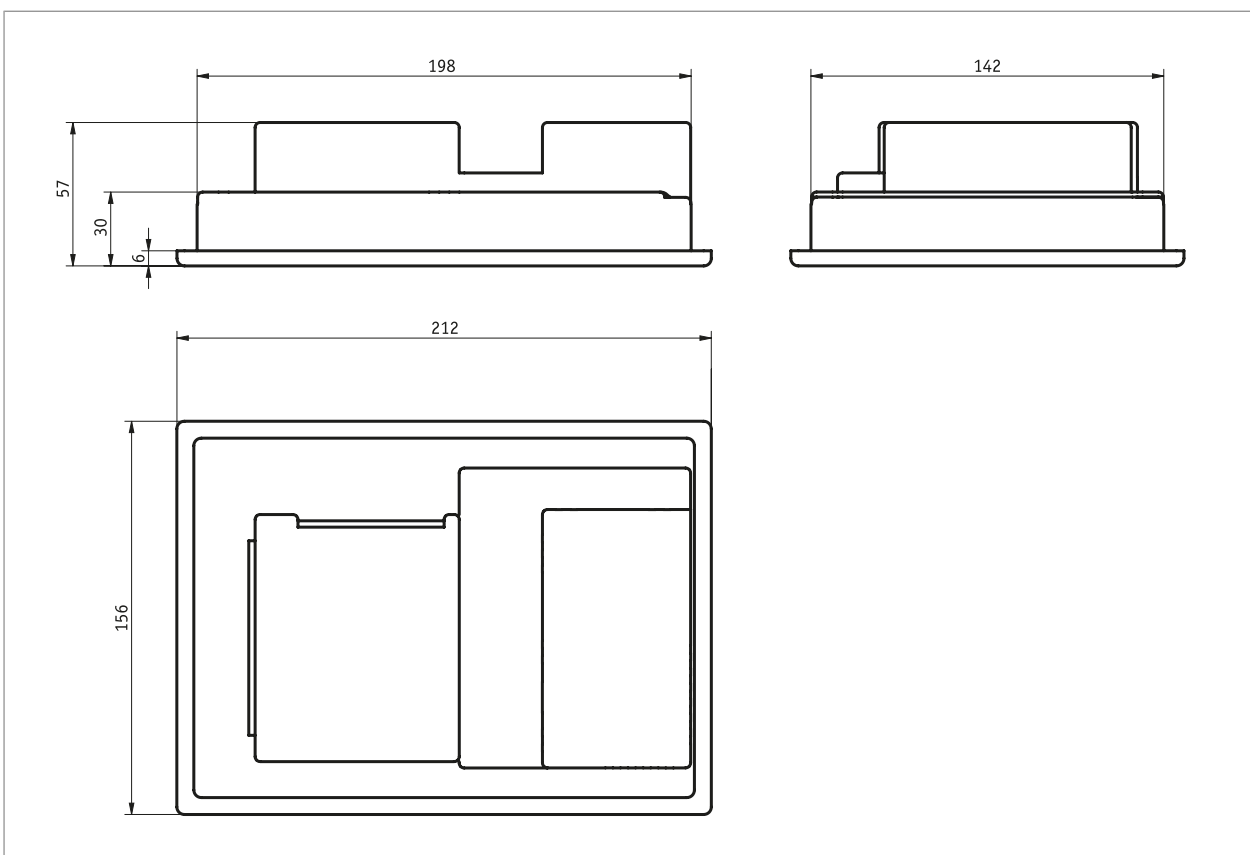


Profile

- Control system for position indicators and actuators
- Intuitive touchscreen control concept for format adjustment
- up to 31 devices can be actuated
- Single or set positioning
- RS485 and USB interfaces



Mechanical data

Feature	Technical data	Additional information
Housing	plastic	
Weight	1.3 kg	

Electrical data

Feature	Technical data	Additional information
Operating voltage	11 ... 36 V DC	
Power input	12 W	
Display/display range	LED, 7'', TFT touch screen	65536 colors

System data

Feature	Technical data	Additional information
Resolution	800 x 480	

Ambient conditions

Feature	Technical data	Additional information
Ambient temperature	0 ... 50 °C	
Storage temperature	-20 ... 60 °C	
Relative humidity	10 ... 90 %	condensation inadmissible
Protection category	IP20 housing IP65 on the front	EN 60529 EN 60529
Shock resistance	150 m/s ² , 11 ms	
Vibration resistance	98 m/s ² , 9 ... 150 Hz	X, Y & Z

pin assignment

■ Operating voltage

Assignment	Cable color
+UB	red
GND	black

■ RS232, 9-pole D-SUB

Signal	PIN
DCD	1
RD	2
TD	3
DTR	4
SG	5
DSR	6
RTS	7
CTS	8
RI	9

■ RS485, 25-pole D-SUB

Signal	PIN
GND	1
Do not connect!	2 ... 6
GND	7
Do not connect!	8
nc	9 ... 11
DÜA	12
DÜB	13
Do not connect!	14 ... 20
+5 V Out (for level determination)	21
Do not connect!	22 ... 25

Order

■ Ordering information

One or more system components are required:

Electronic position indicator AP05
 Electronic position indicator AP10
 Electronic position indicator AP10S
 Positioning drive AG03/1
 Positioning drive AG05
 Positioning drive AG06
 I/O module IO20

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■ Order key

ETC5000 - 7 - IP65 - S3/09 - S

 Scope of delivery: ETC5000	
 Accessories you can find: Cable extension KV04S1 Cable adaptor KA485ETC	www.siko-global.com www.siko-global.com