

INTERFACE-TERMINAL MOBILE

Order data on pages 14-15

OKW
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SYSTEME



EXCITING AND VERSATILE



THE PRODUCT

The growing demand in the field of data visualisation calls for innovative products tailor-made to meet the requirements of today's users.

The new INTERFACE-TERMINAL meets all of the requirements of a modern man-machine interface. Here the user himself decides whether he would like to use the device as a mobile or as a stationary unit.

APPLICATIONS

Unique variety of applications:
Mobile – desk-top – wall mounted

Peripheral and interface equipment.
Office applications. Communications technology.

Safety engineering. Biometrics.

Medical and laboratory technology.
Health sector.

Automation. Measuring/regulating/
controlling.

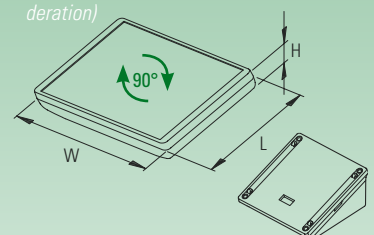
Protection class IP 54

With sealings (accessories).

Max. size of PCB (L x W in mm)

	bottom	cover	station
S	124 x 162	120 x 176	84 x 95
M	154 x 196	150 x 210	112 x 126
L	180 x 257	180 x 256	143 x 155

(cutouts of pillars not taken into consideration)



detailed drawings see our website
www.okw.com



CONTACT-FRIENDLY

Max. display sizes

- S 6.4" / 16 cm
- M 8.4" / 21 cm
- L 10.4" / 26 cm

The INTERFACE TERMINAL offers sufficient space for large-area touch screen displays. It is thus ideal for making operation as pleasant as possible for the user, for the processes can be displayed interactively on a touch screen display. The great advantage is its simple intuitive operation and a perfect navigation experience.

MOBILE

Maximum mobility and independence.

With/without battery compartment (5 x AA), accessible from the outside, incl. protection against incorrect polarity as well as anti-rotation device.

User-friendly design with attractive flat styling in the handle area. Finger recesses on the underside ensure a secure grip.

Available with either flat or high bottom part for individual installation configuration, interfaces, cable inputs and outputs etc.

CHARGING / TRANSMITTING

Easy transmission of data and charging current. Contacts as accessories.

Case available either to hang in position (desktop application) or NEW: base with snap-in mechanism for secure desktop and wall mounted applications. A flat wall suspension element as a base or for contacts is now also available.

Operating panel can be mounted either vertically or horizontally.

The base offers adequate space for the electronics.



INTERFACE-TERMINAL DESK-TOP

Order data on pages 14-15

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EASY TO OPERATE



ERGONOMIC

Operating panel inclined by 20°. Ergonomically ideal for operating and reading – whether vertically or horizontally mounted.



The rubber feet included in the scope of delivery give the desktop units stability.

BASE-MOUNTED VARIANTS

Individual desktop cases can be assembled from different components to match the component configuration.

Case also available screwed to the base (desk). Assembly screws hidden on the underside.

Alternatively, the case snaps into base (desk/wall). If required, unit can be secured by latch lock.

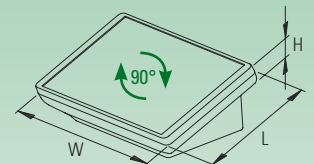
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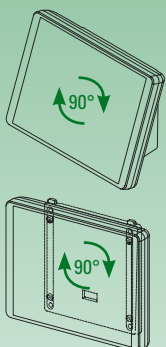
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INTERFACE PROFESSIONAL

Rational wall mounting

The case can be mounted on the wall as a closed unit.



EFFICIENT

Unique "interface" between a stationary and a mobile component.

Assembly can be significantly simplified by predefined, snap-in interfaces.

You can also benefit from the ease of assembly when equipping and connecting up the interfaces; plug-in connectors also prevent wiring errors whenever servicing is required.

WALL MOUNTING

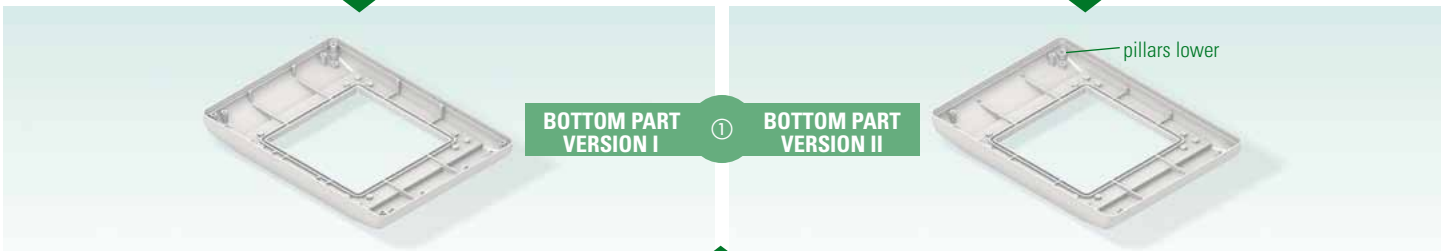
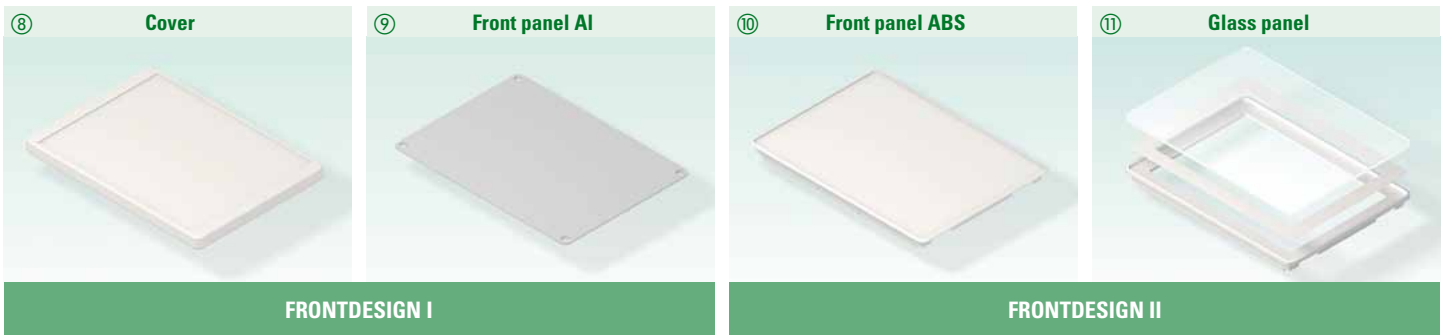
Direct wall mounting. The ergonomically inclined base offers plenty of space for connectors, electronics as well as wiring.

Separate wall suspension element for low-profile wall mounting, suitable for cases without base. The wall suspension element is prepared for contacts (accessories) for transmitting data and current.



Information on pages 4-7

SYSTEM COMPONENTS



Note: Assembly of the operating panel vertically or horizontally, depending on the application; when deciding on the assembly orientation, take account of the battery compartment (2) / bottom panel (3, 4), see assembly instructions on our website.

YOUR APPLICATION / MINIMUM COMPONENTS REQUIRED

Mobile with battery compartment
5 x AA.

① ② ①

Mobile without battery compartment.

① ③ ①

Mobile with station
and battery compartment 5 x AA.
Contacts as accessory.

① ② ⑥ ①

Mobile with station
without battery compartment.

① ③ ⑥ ①

Mobile with battery compartment
5 x AA and wall suspension element
as base. Also ideal for flat wall
applications.

Contacts as accessory.

① ② ⑫ ①

Mobile without battery compart-
ment and wall suspension element
as base. Also ideal for flat wall
applications.

① ③ ⑫ ①

Desk-top / Wall

Case snaps into base. If required, unit
can be secured by latch lock.

① ④ ⑦ ①

Desk-top

Case screwed to base.

① ⑤ ①

① choice of front designs (separate article ⑧ - ⑪)

INTERFACE-TERMINAL

Enclosure (for the difference between vers. I and II see front design options) ABS (UL 94 HB), off-white RAL 9002, dim. in mm (L x W x H)	Part-No. INTERFACE-TERMINAL S		Part-No. INTERFACE-TERMINAL M		Part-No. INTERFACE-TERMINAL L	
	I	II	I	II	I	II
① Bottom part flat	B 40 42 707 (135 x 190 x 24.5)	B 40 42 717 (135 x 190 x 24.5)	B 40 44 707 (165 x 225 x 25.5)	B 40 44 717 (165 x 225 x 25.5)	B 40 46 707 (195 x 275 x 26.5)	B 40 46 717 (195 x 275 x 26.5)
NEW high	B 40 42 757 (135 x 190 x 34.5)	B 40 42 767 (135 x 190 x 34.5)	B 40 44 757 (165 x 225 x 35.5)	B 40 44 767 (165 x 225 x 35.5)	B 40 46 757 (195 x 275 x 36.5)	B 40 46 767 (195 x 275 x 36.5)
End piece for bottom part required, depending on the application ABS (UL 94 HB), off-white RAL 9002, dim. in mm (L x W x H)	S		M		L	
② Battery compartment and lid, contacts tin-plated 5 x AA	B 41 42 047		B 41 44 047		B 41 46 047	
③ Bottom panel with handle recess	B 41 42 167		B 41 44 167		B 41 46 167	
④ Bottom panel with snap-in strips	B 41 42 257		B 41 44 257		B 41 46 257	
⑤ Base (desk-top) with covers, for combinations with open bottom part ① (for screw-type connection*1)	B 40 42 827 (123 x 123 x 53)		B 40 44 827 (153 x 153 x 63)		B 40 46 827 (183 x 183 x 73)	
⑥ Base (station for mobile case) with base covers, for combinations ① with ② or ③ (for hanging in position / snap-in connection*2)	B 40 42 837 123 x 123 x 60		B 40 44 837 153 x 153 x 70		B 40 46 837 (183 x 183 x 80)	
⑦ Base (desk-top/wall) with clips and latch-lock, for combination ① with ④ (snap-in connection)	B 40 42 847 (123 x 123 x 53)		B 40 44 847 (153 x 153 x 63)		B 40 46 847 (183 x 183 x 73)	
⑫ Wall suspension element with snap-in connection, not suitable for case with base NEW	B 41 42 247		B 41 44 247		B 41 46 247	

Front design	suitable for bottom part S		suitable for bottom part M		suitable for bottom part L	
	I	II	I	II	I	II
⑧ Cover ABS (UL 94 HB), off-white RAL 9002 outside dim. in mm max. dim. keypad in mm	B 40 42 407 135 x 190 x 12 123 x 162	–	B 40 44 407 165 x 225 x 12 153 x 197	–	B 40 46 407 195 x 275 x 12 183 x 247	–
⑨ Front panel Al, matt anodised outside dim. in mm	B 41 42 106 131.5 x 186.5 x 2	–	B 41 44 106 161.5 x 221.5 x 2	–	B 41 46 106 191.5 x 271.5 x 2	–
⑩ Front panel ABS (UL 94 HB), off-white RAL 9002 outside dim. in mm max. dim. keypad in mm	–	B 41 42 107 131.7 x 186.7 x 3	–	B 41 44 107 161.7 x 221.7 x 3	–	B 41 46 107 191.7 x 271.7 x 3
⑪ Glass panel without printing*3 outside dim. in mm	–	B 41 42 203 128.7 x 183.7 x 4	–	B 41 44 203 158.7 x 218.7 x 4	–	B 41 46 203 188.7 x 268.7 x 4

INTERFACE-TERMINAL ACCESSORIES

Article	S	M	L
⑬ Contact, male for ⑥, 6-pole*1	A 91 78 007	A 91 78 007	A 91 78 007
Contact, female for ② or ③, 6-pole*1	A 91 78 008	A 91 78 008	A 91 78 008
⑭ Sealing, bottom part - front	B 41 42 005	B 41 44 005	B 41 46 005
⑮ Sealing, bottom part - base/bottom panel/battery comp.	B 41 42 006	B 41 44 006	B 41 46 006
⑮ Sealing, base - base cover (⑥)	B 41 42 006	B 41 44 006	B 41 46 006



*1 holes required, for assembly instruction please refer to our website

*2 snap-in installation advisable for wall mounted use and for use of contacts (accessories).

*3 kit with adhesive foil and mounting frame; display window with individual printing adapted to your visible display cutout as well as to cover the area of adhesive foil, on demand