

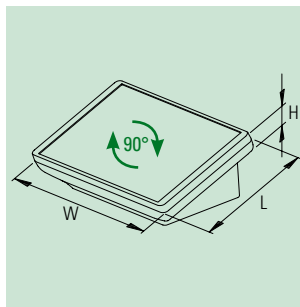
INTERFACE-TERMINAL

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Off-white, RAL 9002



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. For example, more and more touch screens are arriving on the scene, and the desire for greater mobility and independence must also be taken into consideration.

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. The dimensions also guarantee maximum clarity and ease of operation.

YOUR ADVANTAGE

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

Operating panel in "vertical" or "horizontal" orientation.

Installation of standardised touch screens possible (contact addresses www.okw.com).

Ideal for the use of snap-in interfaces, e.g. plug-in connectors.

Ergonomically designed for operating and reading off.

Battery compartment provides protection against incorrect polarity and also includes an anti-rotation device.

APPLICATIONS

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

Size	L x W in inches		
	bottom part	cover	station
S	4.882x6.378	4.724x6.929	3.307x3.740
M	6.063x7.717	5.906x8.268	4.409x4.961
L	7.087x10.119	7.087x10.079	5.630x6.102

(cutouts of pillars not taken into consideration)

EFFICIENT INTERFACE FOR YOUR INDIVIDUAL REQUIREMENTS

With the INTERFACE-TERMINAL you are once again putting your trust in pioneering OKW case technology. What is new here is the “interface” between a stationary and a mobile component.

Assembly can be significantly simplified by predefined, snap-in interfaces, which also allow mobile use and which in turn enlarge the field of application of the terminal units.

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.



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TOUCH SCREEN-COMPATIBLE

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.

Max. display sizes:

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



YOUR APPLICATION / MINIMUM COMPONENTS REQUIRED

INTERFACE-TERMINAL	 ① ② ①	 ① ③ ①	 ① ② ⑥ ①	 ① ③ ⑥ ①	 ① ⑤ ①	 ① ④ ⑦ ①
INTERFACE-TERMINAL	Mobile with battery compartment 5 x AA	Mobile without battery compartment	Mobile with station and battery compartment 5 x AA Contacts as accessory.	Mobile with station without battery compartment	Desk-top screwed Case screwed to base. Assembly screws hidden from view.	Desk-top / Wall Case snaps into base. If required, unit can be secured by latch lock.

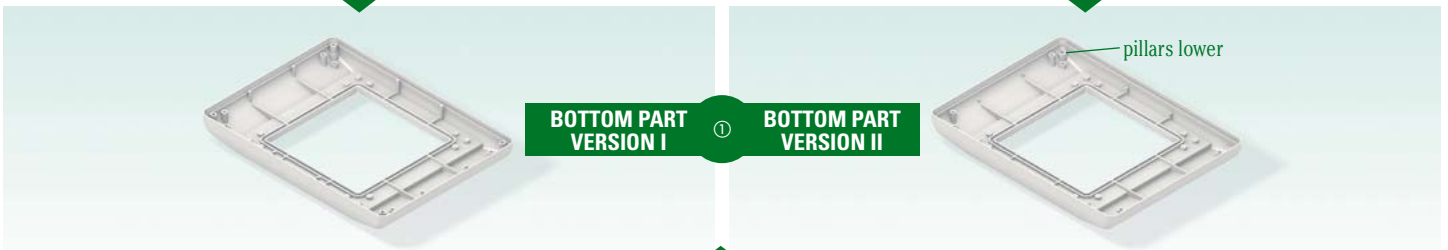
① Choice of front designs (separate article ⑧ - ⑪)

SYSTEM COMPONENTS

INTERFACE-TERMINAL	⑧ Cover 	⑨ Front panel Al 	⑩ Front panel ABS 	⑪ Glass panel 
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FRONT DESIGN I

FRONT DESIGN II



INTERFACE-TERMINAL	MOBILE	DESK-TOP / WALL	DESK-TOP
			
	② Battery compartment and lid	③ Bottom panel with handle recess	④ Bottom panel with snap-in strips
			
	⑤ Base - desk-top -	⑥ Base - station for mobile case -	⑦ Base - desk-top/wall -

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.

ENCLOSURES

Article	Material: ABS (UL 94 HB), dim. in inches (L x W x H)	Part-No. INTERFACE-TERMINAL S		Part-No. INTERFACE-TERMINAL M		Part-No. INTERFACE-TERMINAL L	
		Version I	Version II	Version I	Version II	Version I	Version II
① Bottom part	flat	B 40 42 707	B 40 42 717	B 40 44 707	B 40 44 717	B 40 46 707	B 40 46 717
		5.315 x 7.480 x 0.965	5.315 x 7.480 x 0.965	6.496 x 8.858 x 1.004	6.496 x 8.858 x 1.004	7.677 x 10.827 x 1.043	7.677 x 10.827 x 1.043
(for the difference between Vers. I and Vers. II see front design options)	high	—	—	B 40 44 757	B 40 44 767	—	—
				6.496 x 8.858 x 1.398	6.496 x 8.858 x 1.398		
Select at least on one item from articles ② - ⑦, depending on the application		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 4.843 x 4.843 x 2.087		B 40 44 827 6.024 x 6.024 x 2.480		B 40 46 827 7.205 x 7.205 x 2.874	
⑥ Base – station for mobile case – with base covers, for combinations ① with ② or ③ (for hanging in position)		B 40 42 837 4.843 x 4.843 x 2.362		B 40 44 837 6.024 x 6.024 x 2.756		B 40 46 837 7.205 x 7.205 x 3.150	
⑦ Base – desk-top/wall – with clips and latch-lock, for combination ① with ④ (snap-in connection)		B 40 42 847 4.843 x 4.843 x 2.087		B 40 44 847 6.024 x 6.024 x 2.480		B 40 46 847 7.205 x 7.205 x 2.874	

FRONT DESIGN

Article		suitable for bottom part S		suitable for bottom part M		suitable for bottom part L	
		Version I	Version II	Version I	Version II	Version I	Version II
⑧ Cover		B 40 42 407	—	B 40 44 407	—	B 40 46 407	—
ABS (UL 94 HB)	<i>outside dim. in inches</i>	5.315 x 7.480 x 0.472		6.496 x 8.858 x 0.472		7.677 x 10.827 x 0.472	
	<i>max. dim. keypad in inches</i>	4.843 x 6.378		6.024 x 7.756		7.205 x 9.724	
⑨ Front panel		B 41 42 106	—	B 41 44 106	—	B 41 46 106	—
Al, matt anodised	<i>outside dim. in inches</i>	5.177 x 7.343 x 0.079		6.358 x 8.720 x 0.079		7.539 x 10.689 x 0.079	
⑩ Front panel		—	B 41 42 107	—	B 41 44 107	—	B 41 46 107
ABS (UL 94 HB)	<i>outside dim. in inches</i>		5.185 x 7.350 x 0.118		6.366 x 8.728 x 0.118		7.547 x 10.697 x 0.118
⑪ Glass panel		—	B 41 42 203	—	B 41 44 203	—	B 41 46 203
without printing* ²	<i>outside dim. in inches</i>		5.067 x 7.232 x 0.157		6.248 x 8.610 x 0.157		7.429 x 10.579 x 0.157

ACCESSORIES

Article	S	M	L
⑫ Contact, male for ⑩, 6-pole* ¹	A 91 78 007	A 91 78 007	A 91 78 007
Contact, female for ⑫ or ⑬, 6-pole* ¹	A 91 78 008	A 91 78 008	A 91 78 008
⑬ Sealing bottom part - front	B 41 42 005	B 41 44 005	B 41 46 005
⑭ 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 instructions please refer to the Internet

*² 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

NEW PRODUCT