profiPANEL Standard
THE DESIGN HMI ENCLOSURE IN STANDARD SIZES

Up to IP 65

The key product features:
• Enclosure material: aluminium profiles corner covers, RAL 7035
• Enclosure surface: anodised silver
• Available in 4 Standard Sizes
• Installation depths: 90 mm
• Select enclosure dimensions based on the planned internal mountings
• Define the machining of the front plate required
• Define the position of the suspension arm fixing
• On request, select pro handle(s). Possible on the side or at the bottom of the enclosure
• Enclosure seal: PUR

The economical version of the HMI/control enclosure range with a depth of 90 mm. For everyone in a rush, who requires only a small batch size or who does not need millimetre-precise dimensions: "We have developed the "profiPANEL Standard" for these customers. Four standard sizes from a 90 mm basic profile with individually configurable front plate into which every panel PC and additional buttons or switches can be incorporated. The rear wall (on the longer side of the enclosure) features locks and hinges. profiPANEL Standard is quickly available and inexpensive.

To configure this product, please contact us without obligation. We are happy to help.

The benefits of "profiPANEL Standard" at a glance:
• Four economical standard sizes to fit panel PCs up to 21"
• Inexpensive alternative due to standardisation
• Shorter delivery times as components are held in stock
• Customised machining of the front plate
• Also ideal for smaller order volumes
• Ingress protection IP 65

Just 4 simple steps to a perfectly coordinated, economical control enclosure: Select enclosure dimensions based on the planned internal mounting. Define the machining of the front plate required. Define the position of the suspension arm fixing. Select optional handle(s). Side or bottom only available.
Enclosure sizes
Four standard sizes
L x W x H 400 x 400 x 90 mm for internal mountings from 10" to 12"
L x W x H 400 x 520 x 90 mm for internal mountings from 12" to 15"
L x W x H 520 x 520 x 90 mm for internal mountings from 15" to 17"
L x W x H 520 x 600 x 90 mm for internal mountings from 17" to 21"

Further information

Minimalist, multi-variable design for modern machines

Front plate is permanently connected to the enclosure, mounted almost edgeless and flush

Enclosure

Extruded aluminium

PA corner covers, RAL 7035, 9005, 3020 or 5017

Standard front plates: Aluminium 3 mm, Al Mg 1, silver anodised

Finished front plates, lasered, engraved or printed

Optional: Profile handle, PA, RAL 7035 and extruded aluminium

Enclosure lock (standard): Locks and exterior hinges (on the longer side of the enclosure)

Fastening

With coupling on the ROLEC suspension arm system profiPLUS 50

Internal mountings

Slide-in contours for spring nuts M4/M5

Ingress protection

IP 65 / EN 60529

Surface

Anodised

ROLEC Service

Utilise our full service offer for installation-ready enclosures

Photo	No.	Type	Length L	Width W	Height H	Gasket H	Optional available
	331.090.001	10"-12"	400	400	90		- Handle system - Profile handle
	331.090.002	12"-15"	520	400	90		- Handle system - Profile handle
	331.090.003	15"-17"	520	520	90		- Handle system - Profile handle
	331.090.004	17"-21"	600	520	90		- Handle system - Profile handle
	501.100.300-	Wall connection profiPANEL	0	0	0		-
	522.330.BBB.	Handhold	0	0	0		-
	655.330.000.	Mounting Bracket Set	0	0	0		-
	713.003.AAA.	profiPANEL Corner Covers RAL 3020	0	0	0		-
	713.005.AAA.	profiPANEL Corner Covers RAL 5007	0	0	0		-
	713.009.AAA.	profiPANEL Corner Covers RAL 9005	0	0	0		-