profiPANEL Standard

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.

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

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

Finished front plates, bored, stamped, 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

Configuration
Use our handy enquiry form to configure your individual control enclosure

Dimensions

Photo	Part-No.	Type	Length	Width	Height	Ingress protection	Gasket	Available Options
	331.090.AAA	profiPANEL Standard 10"-12"	400	400	90	IP 65 EN 60529	Double-bit fastener, Hinges	Handle system
	331.090.BBB	profiPANEL Standard 12"-15"	520	400	90	IP 65 EN 60529	Double-bit fastener, Hinges	Handle system
	331.090.CCC	profiPANEL Standard 15"-17"	520	520	90	IP 65 EN 60529	Double-bit fastener, Hinges	Handle system
	331.090.DDD	profiPANEL Standard 17"-21"	600	520	90	IP 65 EN 60529	Double-bit fastener, Hinges	Handle system