# Support arm system CP 40/60/120/180



## Support arm, height adjustable

## for support arm system CP 120

Offers enhanced ergonomics thanks to

- Adjustment range
  - for tall and short operators
  - for seated and standing work
  - adjustable to a maximum of 800 mm as required via an adjusting screw at the front of the support arm
- Precise coordination of the compression spring to the enclosure weight via an adjusting screw at the rear of the support arm
- Complete functional reliability if the compression spring breaks, the arm will remain in position
- Clip-off plastic panels for access to integral cable routing
- Tilting angle of the mounted enclosure is identical in every height position

## For 6510.330 and 6510.340

- More space for cable routing
- Cables with connectors such as DVI, VGA are also easily inserted
- Integral locking in three stages
- Superior load capacity

## Supply includes:

- Assembly parts

٠	Overall length mm	Colour RAL	Weight range kg <sup>1)</sup>	Model No.
	962	9006	10 – 20	6510.210
	1090	9006	15 – 32	6510.330
	1090	9006	20 – 40	6510.340

<sup>1)</sup> For populated enclosure and vertical support section

#### Note:

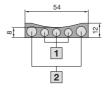
Maximum cross-section for cable entry:

- 6510.210 = 8 x 15 mm

#### 6510.330, 6510.340

Maximum no. of cables that may be inserted

Maximum connector dimensions





1 Max. Ø 7 mm (3 x) 2 Max. Ø 8.5 mm (2 x)

#### **Technical details:**

Available on the Internet





## **Housing coupling**

## for desktop mounting

The stable, rotating connection with extra space for cable routing.

For additional stability of the roof and base with heavy installed equipment.

For mounting

- Command panels from 150 mm installation depth on
- IW worktops
- Horizontal surfaces (floors or ceilings)

#### Attachment

- of command panels: With one-person assembly via machined keyholes
- on surfaces: Via external screws with cover

#### **Rotation range:**

- Max. 350°, lockable via clamping levers
- By using additional M6 cheese-head screws, the rotation range may be limited to ±28°, ±73°, ±118°, ±163°

## Material:

- Housing coupling: Cast aluminium/die-cast zinc
- Reinforcement plate: Sheet steel, 6 mm

## Surface finish:

- Housing coupling: Powder-coated, textured
- Reinforcement plate: Zinc-plated

#### Colour:

- Housing coupling: RAL 7024

## Supply includes:

- Reinforcement plate
- Seals
- Assembly parts

Version	Optipanel	Comfort Panel	Weight kg	Model No.
B = 418 mm	432 <sup>1)</sup>	435 <sup>1)</sup>	4.2	6528.410

<sup>1)</sup> From front panel width mm without keyboard housing, with keyboard housing on request

## Note:

 With the Comfort Panel and Optipanel enclosures, the rectangular support arm cut-out may be selected, ordered and prepared using the command panel configurators at www.rittal.com

## Technical details:

Available on the Internet