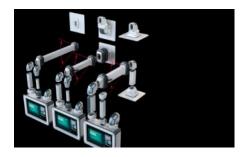# CP 6212.120

# Support Profile, Height-Adjustable

State: 2025-12-08 (Source: rittal.com/ca-en)

# CP 6212.120 - Support Profile, Height-Adjustable for support arm systems

The new height-adjustable support section always provides the right view of the key parameters in human/machine interaction. The system can be fitted directly to the components of the CP 120 support arm system on the wall side, and to the CP 120 support arm system on the enclosure side without further adaption.



# Features

| Model No. | CP 6212.120 |
| --- | --- |
| Product description | The new height-adjustable support profile, always provides the right view of the key parameters in human/machine interaction. On the wall side, the system can be fitted directly to the components of the CP 120 support arm system without any further adaptation, and on the enclosure side, either to support arm system CP 60 or CP 120, depending on the model. |
| Benefits | Support arm holds in every position<br>Additional fixing via clamping levers possible<br>Precise adjustment to the trailing load through an adjusting screw on the front of the support profile<br>Adjusting screw can be accessed without dismantling any components<br>Safety through large cable troughs and cable guides at the swing points<br>Removable side panel for easy access to the cable routing<br>Tilting angle of the mounted housing is identical in every height position<br>Cables with connectors such as DVI and VGA are also easily inserted<br>Broad weight range from 4 to 60 kg with three systems. (Weight range applies to configured enclosure and vertical support section) |

# Features

| | |
|---|---|
| Technical specifications | Cable trough: 43 x 21 mm (W x H), max. connector gland: 59 x 17 mm (W x H)<br>Offers enhanced ergonomics through 600 mm (± 300 mm) adjustment range |
| Applications | For tall and short operators<br>For sitting or standing workstations |
| Material | Hinge: Cast aluminum<br>Concertina section: Plastic |
| General color | RAL 7035 |
| Color | RAL 7035 |
| Supply includes | Assembly components |
| Length | 790 mm |
| Connection options enclosure | CP 120 |
| Connection options wall / machine | CP 120 |
| Note | In combination with support support section, height adjustable observe: When using an intermediate hinge, the height-adjustable support section should always be inserted in the closest horizontal position to the enclosure. |
| Dimensions | Length: 790 mm |
| Load | 10 kg...60 kg |
| Note on Model No.: | Maximum cross-section for cable entry 17 x 59 mm<br>Weight range applies to configured housing and vertical support section. |
| Packaging unit | 1 pc(s). |
| Net weight | 13.76 |
| Gross weight | 14.2 |
| Customs tariff number | 73269060 |
| EAN | 4028177924345 |
| ETIM 9 | EC000882 |
| ECLASS 8.0 | 27400556 |