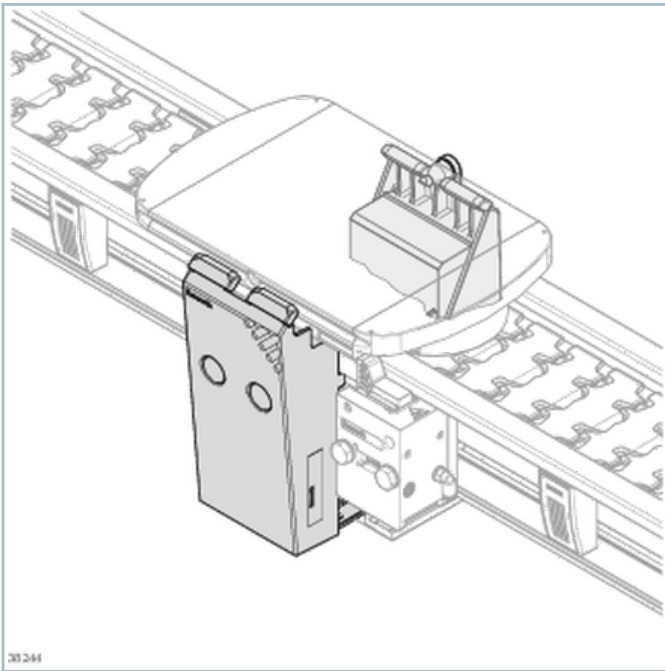


Positioning unit PE-VF/C



- The positioning unit PE-VF/C is intended for use in clean ambient conditions
- The WT is lifted approx. 1 mm above the transport level, thus eliminating the load on the conveyor chain during processing
- For rough ambient conditions, the positioning unit PE-VF/H is available

- Positioning accuracy in the direction of transport: ± 0.15 mm (transverse: ± 0.1 mm, height: ± 0.1 mm)
- Maximum vertical press force ($p = 4$ bar): 400 N
- Maximum retention force ($p = 4$ bar) in the direction of transport: 300 N
- Maximum permissible torque in the plier area: 60 Nm
- Suitable for retrofitting without disrupting the lateral guide
- The switch bracket can be installed in any position
- Minimum length of the workpiece pallets in order to incorporate the positioning unit:
Size 65: L = 125 mm
Size 90: L = 125 mm
- 2 positioning units can be combined for workpiece pallets with L > 250 mm. For this, the positioning mandrel is removed from one of the PEs and the workpiece pallets are fitted with eccentric centering bushings by the
- Position inquiry (parts not included in the scope of delivery) with 2x sensor M12x45 (**3 842 557 633**) and 1x switch bracket each SH 2/HQ-L (**3 842 557 606**) and SH 2/HQ-L (**3 842 557 607**)

Technical data

Material

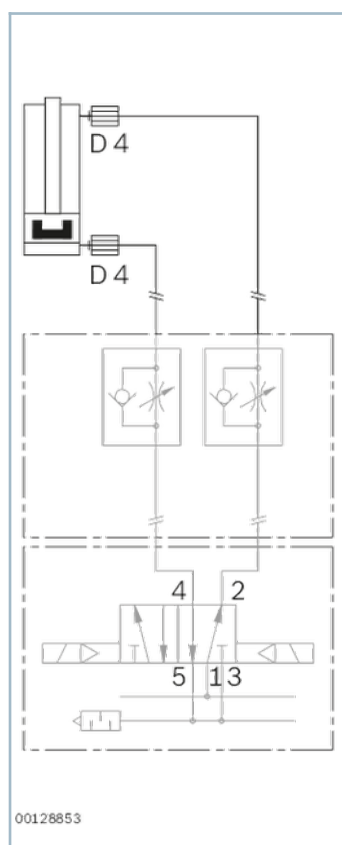
Positioning unit: Diecast aluminum

Fastening parts: Steel; zinc-plated

Cover caps: PA

Clamping claws: PU

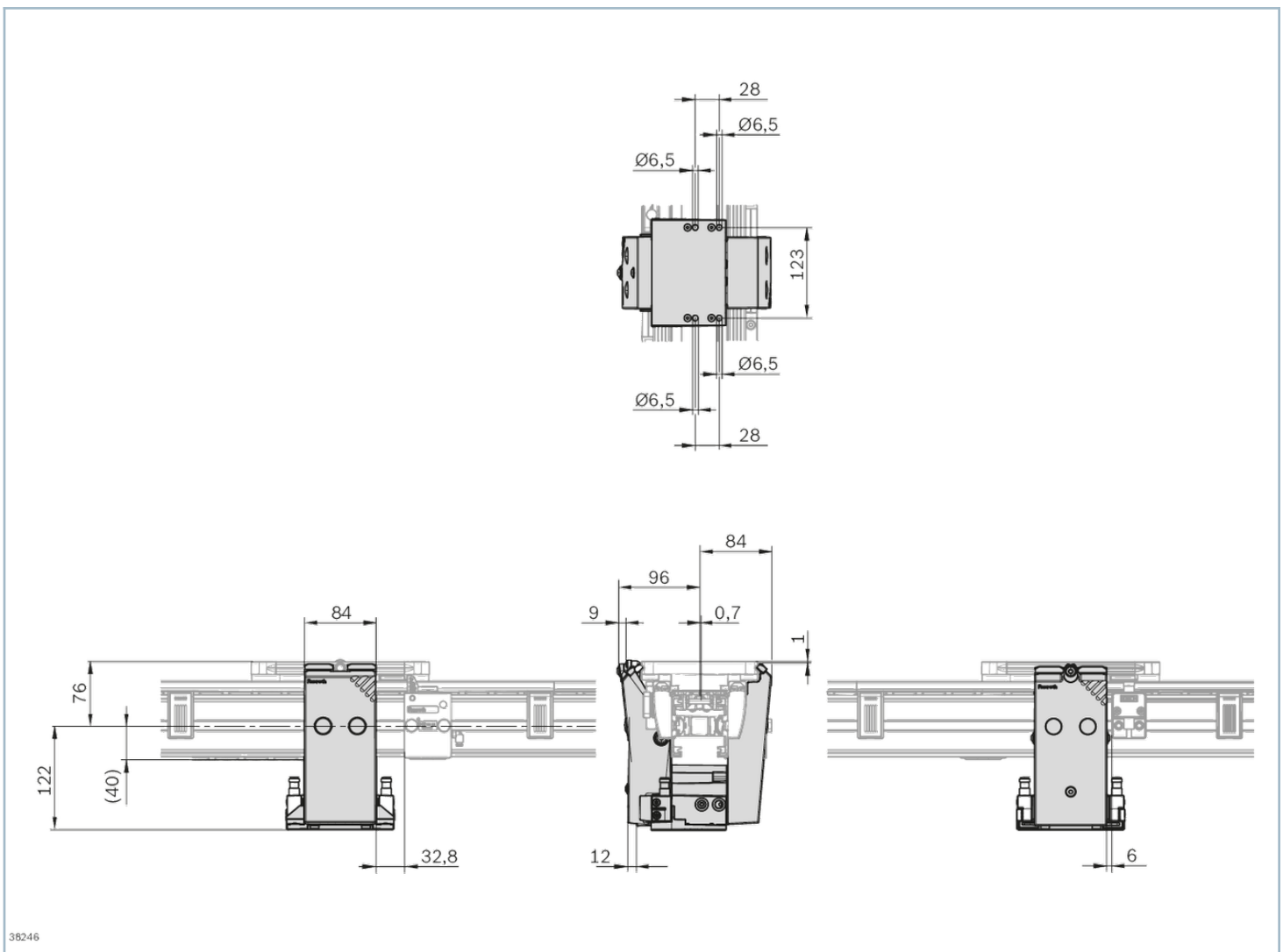
Symbols/Circuit diagrams



1) Not included in the scope of delivery

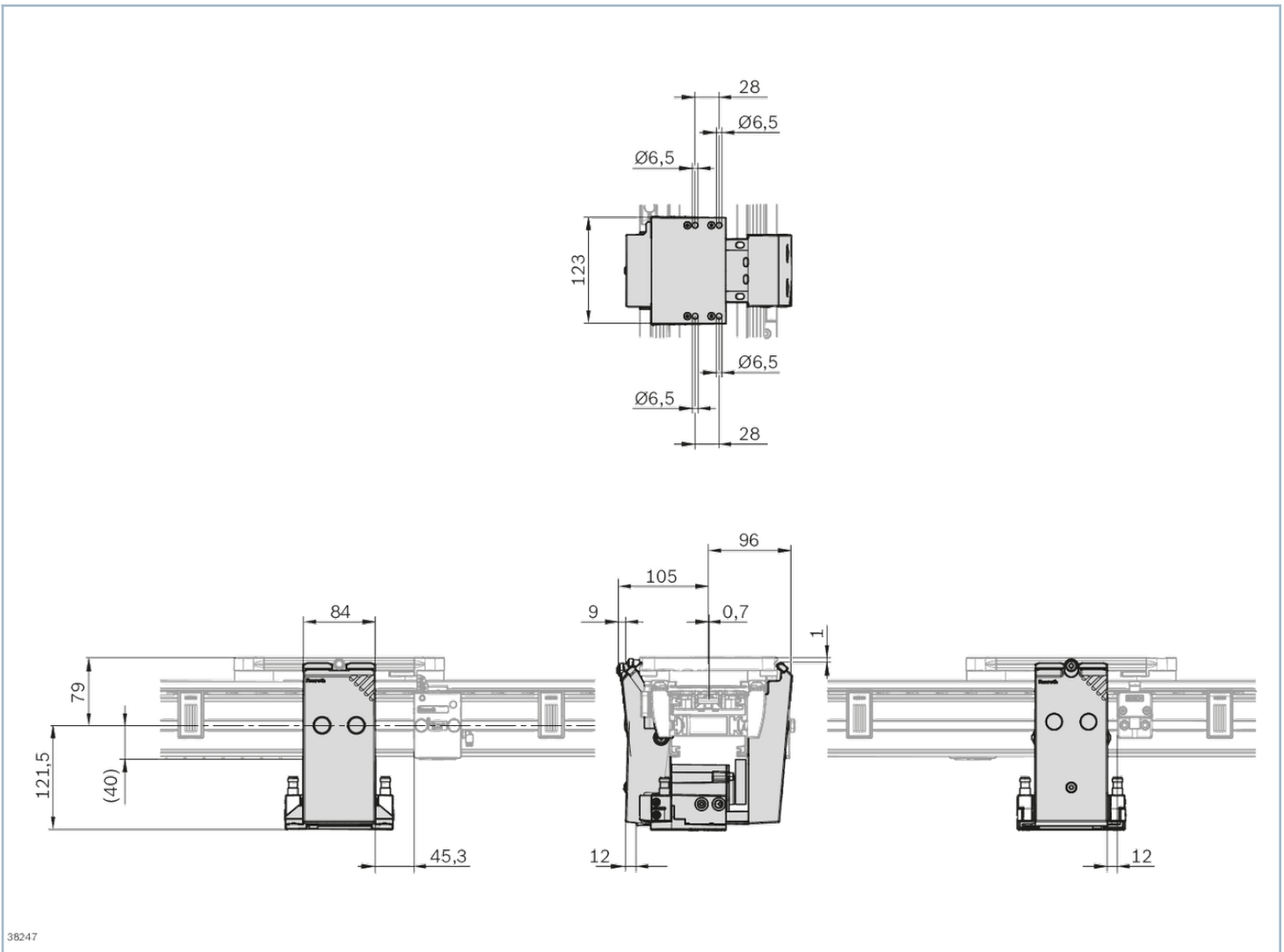
Dimensions

Positioning unit VF65



- 1) Center offset of the workpiece pallet when it is positioned
- 2) Height offset of the workpiece pallet when it is positioned

Positioning unit VF90



- 1) Center offset of the workpiece pallet when it is positioned
- 2) Height offset of the workpiece pallet when it is positioned

Accessories

Required accessories

2x throttle check valves G 1/8"

Position inquiry:

- 2x sensor M12x45 3842557633
- 1x switch bracket SH 2/HQ-R 842557606
- 1x switch bracket SH 2/HQ-L 3842557607

Delivery notes

Scope of delivery

Incl. fastening parts (as shown)

Ordering codes

	No.
Positioning unit PE-VF/C	3842557090