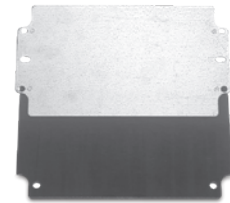


CP-Enclosures (Polyester)

Details of the assembly components

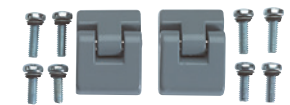
Mounting plates

- Made from galvanised steel plate or laminated paper (thickness: CP-140 to CP-195 laminated paper 1.5 mm; CP-220 to CP-320 and CP-370 to CP-460 steel plate 1.5 mm; CP-330 steel plate 2.5 mm)
- For versatile mounting of built-in components



External articulated hinges

- For hinged mounting of the enclosure cover
- Opening range of cover approx. 155°
- Cast aluminium (painted in RAL 7001 – specific colours possible according to enclosure specification)
- Machining is required for mounting on enclosures



Mounting rails

- Conforming to Standards TS 15 or TS 32 and TS 35, made from steel; surface treated for accepting terminal blocks



Internal articulated hinges

- For hinged mounting of enclosure cover
- Opening range of cover approx. 95°
- Stainless steel
- Machining is required for mounting on enclosures



Earthing bars

- Made from galvanised steel for combining and connecting PE conductors



External mounting brackets

- Made from metal for mounting enclosures without opening the covers
- The brackets are always fitted across the shorter sides of the enclosure



Terminal blocks

- Terminals of all well-known manufacturers can be offered mounted according to the application



Sealing screw

- Use of a sealing screw protects the cover against unauthorized access



Silicon-, EPDM-, CR- or HF seal

- With increased temperature resistance (see indications on left side) or to protect sensitive electronic equipment against high-frequency radiation (HF seal)
- If a HF seal is used, an additional coating of the inside of the enclosure is required



Cable glands

- Plastic cable glands (polyamide PAG V-2, RAL 7001)
- Sealing element CR/NBR
- Temperature range –20°C to +100°C
- Other cable glands are available on demand



Lock

- Use a lock to protect the enclosure against unauthorized access



CP-Enclosures

Available accessories



Article number Enclosure	Mounting plate			Mounting rails				External mounting brackets	External articulated hinges	Internal hinges with cover guide	Sealing screw	Lock
	Type	Material	Thickness in mm	TS15	TS32	TS35	Earthing rail					
4140000000	CPG-140	HP 2061	2	X	-	-	-	X	-	-	X	-
4140000050	CPG-145	HP 2061	2	X	-	-	-	X	-	-	X	-
4150000000	CPG-150	HP 2061	2	X	-	-	-	X	-	-	X	-
4150000050	CPG-155	HP 2061	2	X	-	-	-	X	-	-	X	-
4170000000	CPG-170	HP 2061	2	X	-	-	-	X	-	-	X	-
4170000050	CPG-175	HP 2061	2	X	-	-	-	X	-	-	X	-
4190000000	CPG-190	HP 2061	2	X	-	-	-	X	-	-	X	-
4190000050	CPG-195	HP 2061	2	X	-	-	-	X	-	-	X	-
4220000000	CPG-220	Galvanised sheet steel	1.5	-	X	X	X	X	X	-	X	-
4240000000	CPG-240	Galvanised sheet steel	1.5	-	X	X	X	X	X	-	X	-
4280000000	CPG-280	Galvanised sheet steel	1.5	-	X	X	X	X	X	X	X	-
4300000000	CPG-300	Galvanised sheet steel	1.5	-	X	X	X	X	X	X	X	X
4320000000	CPG-320	Galvanised sheet steel	1.5	-	X	X	X	X	X	X	X	X
4330000000	CPG-330	Galvanised sheet steel	2.5	-	X	X	X	X	X	X	X	X
4370000000	CPG-370	Galvanised sheet steel	1.5	-	X	X	X	X	X	X	X	X
4400000000	CPG-400	Galvanised sheet steel	1.5	-	X	X	X	X	X	X	X	X
4450000000	CPG-450	Galvanised sheet steel	1.5	-	X	X	X	X	X	X	X	X
4460000000	CPG-460	Galvanised sheet steel	1.5	-	X	X	X	X	X	X	X	X
5140000000	CPS-140	HP 2061	2	X	-	-	-	X	-	-	X	-
5140000050	CPS-145	HP 2061	2	X	-	-	-	X	-	-	X	-
5150000000	CPS-150	HP 2061	2	X	-	-	-	X	-	-	X	-
5150000050	CPS-155	HP 2061	2	X	-	-	-	X	-	-	X	-
5170000000	CPS-170	HP 2061	2	X	-	-	-	X	-	-	X	-
5170000050	CPS-175	HP 2061	2	X	-	-	-	X	-	-	X	-
5190000000	CPS-190	HP 2061	2	X	-	-	-	X	-	-	X	-
5190000050	CPS-195	HP 2061	2	X	-	-	-	X	-	-	X	-
5220000000	CPS-220	Galvanised sheet steel	1.5	-	X	X	X	X	X	-	X	-
5240000000	CPS-240	Galvanised sheet steel	1.5	-	X	X	X	X	X	-	X	-
5280000000	CPS-280	Galvanised sheet steel	1.5	-	X	X	X	X	X	X	X	-
5300000000	CPS-300	Galvanised sheet steel	1.5	-	X	X	X	X	X	X	X	X
5320000000	CPS-320	Galvanised sheet steel	1.5	-	X	X	X	X	X	X	X	X
5330000000	CPS-330	Galvanised sheet steel	2.5	-	X	X	X	X	X	X	X	X
5370000000	CPS-370	Galvanised sheet steel	1.5	-	X	X	X	X	X	X	X	X
5400000000	CPS-400	Galvanised sheet steel	1.5	-	X	X	X	X	X	X	X	X
5450000000	CPS-450	Galvanised sheet steel	1.5	-	X	X	X	X	X	X	X	X
5460000000	CPS-460	Galvanised sheet steel	1.5	-	X	X	X	X	X	X	X	X

x = available (can be ordered as an accessory, not included in scope of delivery)
- = not available

