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### CEP Ex e Certified Junction Boxes and Enclosures

**Certification:** Certification numbers: SIRA 08 ATEX 3213 and IECEx SIR 13.0039X

**Approved to:** Ex II 1 GD, Ex ia IIC T5 and T6, Ex ta IIIC T85°C and T100°C, Ex II 1 2 GD, Ex e IIC T5 and T6, Ex tb IIIC T85°C and T100°C

**Ingress protection level options:** IP66, 67 and 68

**Ambient temperature:** -55 to +65°C with appropriate gasket



### CE-TEK CEP features

- ✓ Constructed from Glass Reinforced Polyester (GRP)
- ✓ ATEX versions finished in black (RAL 9005) carbon loaded anti-static GRP.
- ✓ Standard versions are finished in grey (RAL 7001). Also available in other colours+
- ✓ Available as empty enclosures or fitted with terminals.
- ✓ ATEX versions are fitted with internal/external M6 earth stud.
- ✓ Lids fitted with stainless steel fasteners
- ✓ Available with RFI shielding for EMC compliance
- ✓ Available with internal/external hinges, mounting plates, external mounting feet and wire lock screws.

\* Available as an IP68 enclosure up to 30m depth

Product Code	Height mm	Width mm	Depth mm	Max no. of terminals (2.5 mm <sup>2</sup> )	Max no. of entries (ISO M20) excluding locknuts
CEP807555	80	75	55	6	2
CEP807575	80	75	75	6	4
CEP117555	110	75	55	10	3
CEP117575	110	75	75	10	6
CEP167555	160	75	55	16	5
CEP167575	160	75	75	16	8
CEP197555	190	75	55	17	6
CEP197575	190	75	75	17	12
CEP237555	230	75	55	30	8
CEP237575	230	75	75	30	12
CEP121290*	122	120	90	12	6
CEP221290*	220	120	90	26	8
CEP161690	160	160	90	18	14
CEP261690*	260	160	90	38	20
CEP361690	360	160	90	58	26
CEP561690	560	160	90	94	40
CEP252512	255	250	120	76	31
CEP252516	255	250	160	76	40
CEP402512	400	250	120	134	46
CEP402516	400	250	160	134	50
CEP404012	400	405	120	201	61
CEP404016	400	405	160	201	80
CEP602512	600	250	120	210	60