

# Ecology

## ■ DISTRIBUTION ENCLOSURES



ECOLOGY series of distribution enclosures can be sealed and they are provided with opaque or transparent (UV protected) reversible windows. **They are made from halogen free long-lasting plastic material** and equipped with dust caps for wall mounting screws and 1/4 quick locking unloosable screws.

They have supports for mounting plates fixing, they are prepared for installation of earth and neutral bars and cable entries are adapted to the metric system. On the 26 and 57 modules versions DIN rail can be adjusted on its height.


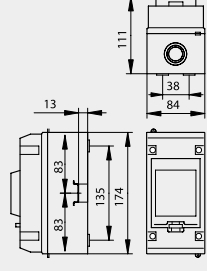



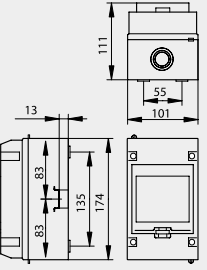
### TECHNICAL DATA


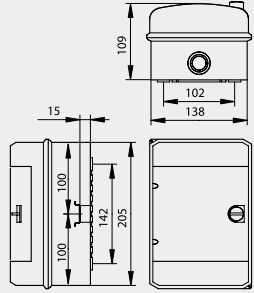

■ degree of protection	IP55-IP65*
■ resistance to impact	IK08
■ auto-extinguishing degree	HB (UL94)
■ test of resistance to glow wire	650° C
■ ball pressure test	70° C


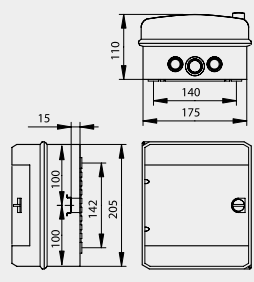

*According to 2006/95/CE directive and EN 60439-1 and UNE-EN 60439-3 norms on affected parts.*


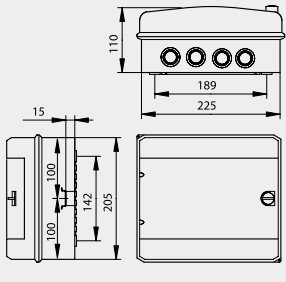

*\* See references.*

	<b>Commercial Ref.</b> <b>CT3G</b> <i>Grey with transparent window*</i>	
	TYPE: 55SP3 - 1x3 modules DIN rail Cable entries sup.: 1xM25 inf.: 1xM25	
<b>IP55</b>		


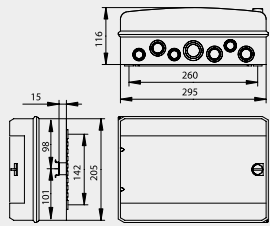

	<b>Commercial Ref.</b> <b>CT4G</b> <i>Grey with transparent window*</i>	
	TYPE: 55SP4 - 1x4 modules DIN rail Cable entries sup.: 1xM25 inf.: 1xM25	
<b>IP55</b>		


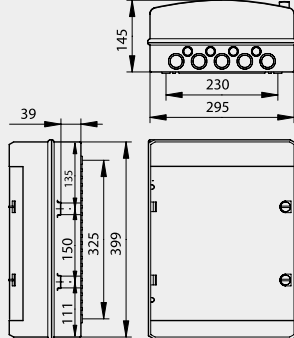

	<b>Commercial Ref.</b> <b>CD4PT/RR</b>	
	<b>CD4PT</b>	
	<i>Grey with transparent window*</i>	
	<b>CD4PO/RR</b>	
	<b>CD4PO</b>	
	<i>Grey with opaque window*</i> TYPE: 55S04 - 1x4 modules DIN rail Cable entries sup.: 1xM25/32 inf.: 1xM25/32	
<b>IP65</b>		


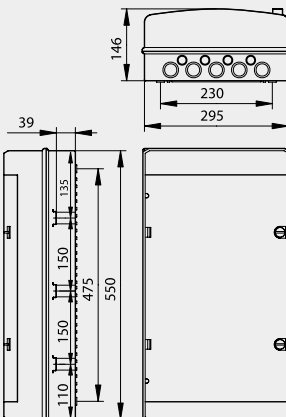

	<b>Commercial Ref.</b> <b>CD6PT/RR</b>	
	<b>CD6PT</b>	
	<i>Grey with transparent window*</i>	
	<b>CD6PO/RR</b>	
	<b>CD6PO</b>	
	<i>Grey with opaque window*</i> TYPE: 55S06 - 1x6 modules DIN rail Cable entries sup.: 2xM20/25 - 1xM25/32 inf.: 2xM20/25 - 1xM25/32	
<b>IP65</b>		


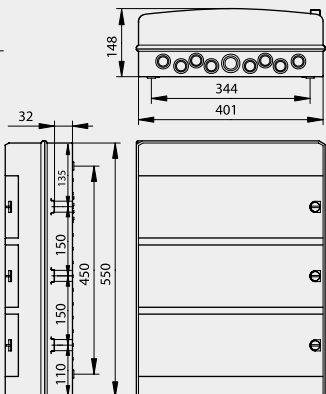

	<b>Commercial Ref.</b> <b>CD9PT/RR</b>	
	<b>CD9PT</b>	
	<i>Grey with transparent window*</i>	
	<b>CD9PO/RR</b>	
	<b>CD9PO</b>	
	<i>Grey with opaque window*</i> TYPE: 55S08 - 1x8 modules DIN rail Cable entries sup.: 4xM20/25/32 inf.: 4xM20/25/32	
<b>IP65</b>		

\* Available in white color. Please, verify delivery time and minimum quantities required - \*\* IP55

	<b>Commercial Ref.</b>	
	<b>CD13PT/RR</b> <b>CD13PT</b> <i>Grey with transparent window*</i> <b>CD13PO/RR</b> <b>CD13PO</b> <i>Grey with opaque window*</i>	
<b>IP65</b> 	TYPE: 55S12 - 1x12 modules DIN rail Cable entries sup.: 3xM20/25 - 3xM25/32 - 1xM32/40 inf.: 3xM20/25 - 3xM25/32 - 1xM32/40	

	<b>Commercial Ref.</b>	
	<b>CD26PT/RR</b> <b>CD26PT</b> <i>Grey with transparent window*</i> <b>CD26PO/RR</b> <b>CD26PO</b> <i>Grey with opaque window*</i>	
<b>IP55</b> 	TYPE: 55S24 - 2x12 (24) modules DIN rail Cable entries sup.: 4xM16/20 - 5xM25/32 inf.: 4xM16/20 - 5xM25/32	

	<b>Commercial Ref.</b>	
	<b>CD39PT/RR</b> <b>CD39PT</b> <i>Grey with transparent window*</i> <b>CD39PO/RR</b> <b>CD39PO</b> <i>Grey with opaque window*</i>	
<b>IP55</b> 	TYPE: 55S36 - 3x12 (36) modules DIN rail Cable entries sup.: 4xM16/20 - 5xM25/32 inf.: 4xM16/20 - 5xM25/32	

	<b>Commercial Ref.</b>	
	<b>CD57PT/RR</b> <b>CD57PT</b> <i>Grey with transparent window*</i> <b>CD57PO/RR</b> <b>CD57PO</b> <i>Grey with opaque window*</i>	
<b>IP55</b> 	TYPE: 55S54 - 3x18 (54) modules DIN rail Cable entries sup.: 8xM25/32 - 2xM32/40 inf.: 8xM25/32 - 1xM32/40	

\* Available in white color. Please, verify delivery time and minimum quantities required - \*\* IP55

/RR: References with earth and neutral bars.

# Ecology ACCESSORIES

Reversible opening on windows



Security seal between base and lid



Security key for windows



Cable entry accessories



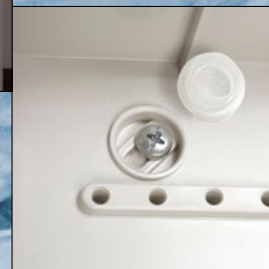
1/4 turning unloosable screws



Optional earth and neutral bar support



Hermetic caps for fixing screws



## ACCESSORIES

- |   |              |   |              |
|---|--------------|---|--------------|
| ■ Earth and neutral bar support (from 4 to 54 modules enclosures) | <b>77530</b> | ■ M40 Nut (10 pcs. bag)                       | <b>92585</b> |
| ■ Grey modules-cover lid (6 modules)                              | <b>77590</b> | ■ M20 Membrane lid (50 pcs. bag)              | <b>92589</b> |
| ■ Hermetic caps   | <b>77650</b> | ■ M25 Membrane lid (50 pcs. bag)              | <b>92590</b> |
| ■ Security key  | <b>92150</b> | ■ M32 Membrane lid (25 pcs. bag)              | <b>92591</b> |
| ■ M32 Lugs for joining enclosures (2 pcs. bag)                    | <b>92579</b> | ■ Membrane lids 1xM20, 1xM25, 2xM32 Nut (bag) | <b>92592</b> |
| ■ M25 Cable gland (50 pcs. bag)                                   | <b>92580</b> | ■ 2,9x16 screws for neutral bar support       | <b>92620</b> |
| ■ M32 Cable gland (25 pcs. bag)                                   | <b>92582</b> | ■ 6 entries earth & neutral protection bar    | <b>92303</b> |
| ■ M40 Cable gland (10 pcs. bag)                                   | <b>92584</b> | ■ 10 entries earth & neutral protection bar   | <b>92304</b> |
| ■ M25 Nut (50 pcs. bag)   | <b>92581</b> | ■ 14 entries earth & neutral protection bar   | <b>92301</b> |
| ■ M32 Nut (25 pcs. bag)   | <b>92583</b> |   |              |

### EARTH AND NEUTRAL BARS STRUCTURE

WINDOWS	GREY OPAQUE	TRANSPARENT
	Commercial Ref.	Commercial Ref.
4 modules	86090	86290
6 modules	86110	86300
8 modules	86130	86310
12 modules	86150	86320
24 modules	86170	86330
36 modules	86190	86340
54 modules	86210	86350

Box type	Ref.	Terminal I		Terminal II		Terminal III	
		N	E	N	E	N	E
55S04	92303	4+2	4+2				
55S06	92303	4+2	4+2				
55S08	92304	8+2	8+2				
55S12	92301	12+2	12+2				
55S24	92304	8+2	8+2	8+2	8+2		
55S36	92301	12+2	12+2	12+2	12+2		
55S54	92304	8+2	8+2	8+2	8+2	8+2	8+2

Connectors: 2xØ 5,5 mm. 16 mm<sup>2</sup>  
4-8-12xØ 4,5 mm. 10 mm<sup>2</sup>