

TECHNICAL DATA SHEET - INTERACTIVE PDF

Cable entry plates - Type CEC "Configurable"

For ingress protection of enclosure cable entries

T&B Liquidtight Systems®



Configurable Cable Entry Plates provide ingress protection for cable entry into electrical enclosures.

Certifications / Standards:



[3-Part Specification:](#)
[Tools and Calculators](#)

Features:

- Polyamide frames that can be secured with screws into a cutout in an electrical enclosure. Cutout dimensions shown on [page 3](#).
- Seals around the cable entry points provide ingress protection.
- Cable entry plates offer a UL Type 4, 4X, 12, and 13 ingress rating.
- Multiple configurations allow for flexibility in number and size of cables routed into the enclosure (see [page 2](#) for configurations). Individual seals may be ordered separately (CECG series of gland seals shown on [page 3](#)).

Applications:

- For use with electrical enclosures to provide ingress protection for cable entries.

Conforms to:

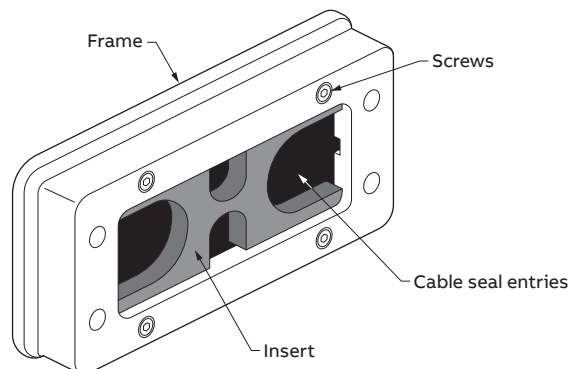
- UL Recognized, Type 4, 4X, 12, and 13
- UL 508

Material / Finishes:

- Frame/Insert - Polyamide (glass fiber reinforced)
- Cable Seals - Chloroprene
- Frame Seal - Polyurethane
- Screws - CRES (stainless steel)

Table data and drawings:

- [Configurations](#)
- [Cut-out dimensions](#)
- [Gland seals](#)

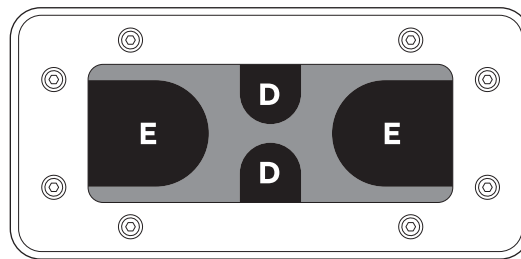
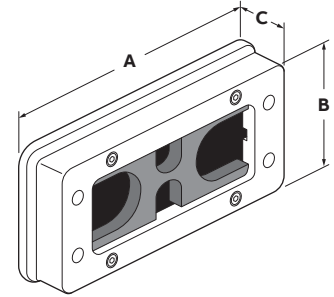


Cable entry plates - configurable

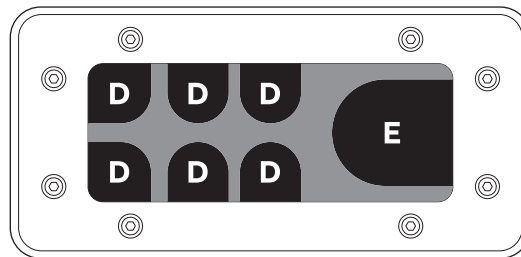
Configurations

Product selection and dimensions (mm)								
Part no.	RAL 7035 Light gray	Ral 9005 Black	Part no. Plate type	Cable entries	Seals	A Width	B Height	Frame C Depth
CEC04G		CEC04B	CEC04	4 (2D+2E)	2D 2E	156.5	75.5	27.5
CEC07G		CEC07B	CEC07	7 (6D+1E)	6D 1E	156.5	75.5	27.5
CEC10G		CEC10B	CEC10	10 (10D+0E)	10E —	156.5	75.5	27.5

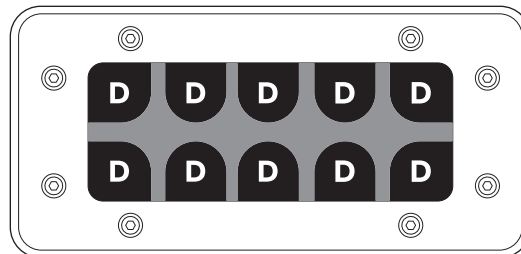
Note: Product must be installed in accordance with applicable national and local electrical codes.



4 Cable seal entries



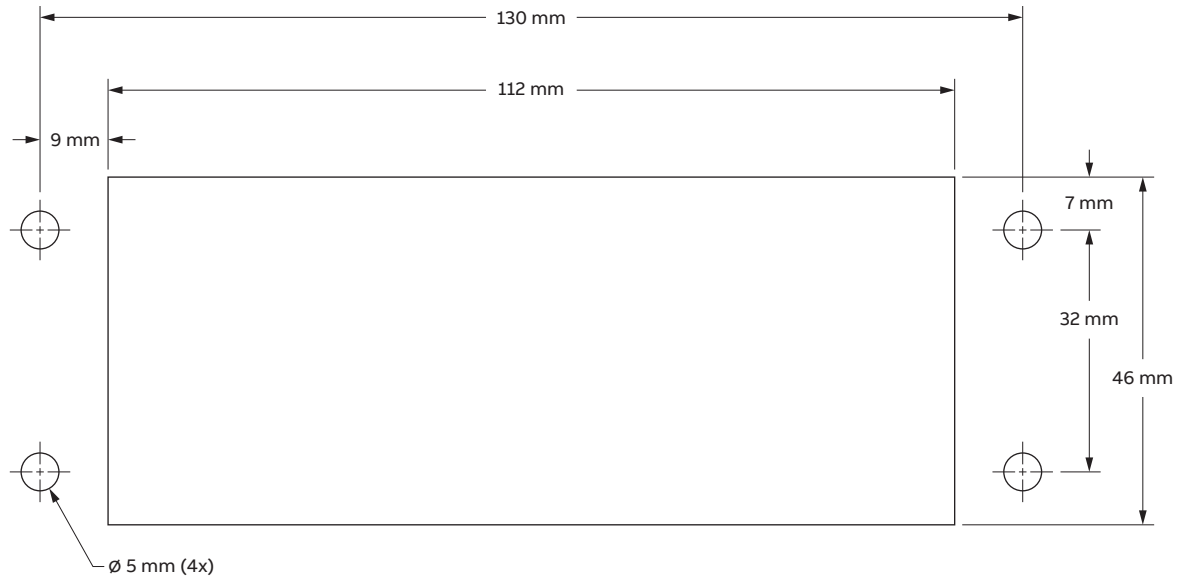
7 Cable seal entries



10 Cable seal entries



Cable entry plates - configurable
Cut-out dimensions

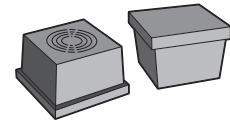


Cable entry plates - configurable
Cable seals*

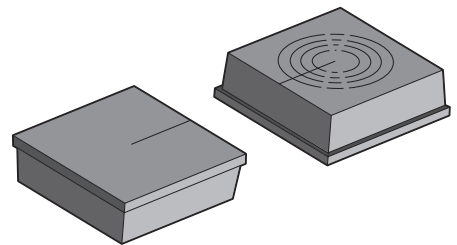
Product selection			
Part no.	Entry seal size	Knockout to be removed	Range of cable diameter allowed (mm)
CECGS1	D1	Center knockout	3.5 to 5.5
		1st knockout	5.5 to 7.5
		2nd knockout	7.5 to 9.5
CECGS2	D2	Center knockout	9.5 to 11.5
		1st knockout	11.5 to 13.5
		2nd knockouts	13.5 to 15.5
CEGL1	E1	Center knockout	15.5 to 17.5
		1st knockout	17.5 to 19.5
		2nd knockouts	19.5 to 21.5
CEGL2	E2	Center knockout	21.5 to 23.5
		1st knockout	23.5 to 25.5
		2nd knockouts	25.5 to 27.5
		3rd knockouts	27.5 to 29.5

Note: Product must be installed in accordance with applicable national and local electrical codes.

* Seals are not cRUus individually. Only complete assembly is cRUus.



Seal D (two sizes, D1 and D2)



Seal E (two sizes, E1 and E2)

