

Technical Data

Zone 1	Zone 2	Zone 21/22

Type of Protection	Exe, Ex tD A21, T80°C
Degree of Protection	IP66
Gas Group	IIC
Approvals	IECEx BAS09.0084X
Application	Ideal for lighting and instrumentation applications
Standard Materials	Fibre glass reinforced polyester
Options	Weatherproof enclosures Alternate entries & terminal configurations



Ordering Details

Product Code	Type & Description of Terminal	
PBEC-10CLR1M2B1M	10x6mm² terminals 1xM20 Left & Right 2xM20 bottom	
PBEC-10CLR2M2B2M	10x6mm² terminals 1xM25 Left & Right 2xM25 bottom	

Note: Other configurations available on request

Max.Entries/Cable glands Top/Bottom	M16	M20	M25	M32
	6	2	2	4
	6	2	2	1
Max.Entries/Cable glands Left/Right	M16	M20	M25	M32
				-
	4	1	1	0
Max.number of pillar terminal*	8x10mm ² (8 pcs/4 pairs)			
Max number of rail terminal*	2 5mm ²	1mm ²	6mm ²	10mm2
Max.Hulliber of fall terminal	2.511111	4111111	OHIIII	10111111
	Α	В	С	D
	10	44	10	0
	12	11	10	Ø
Max.number of pillar terminal* Max.number of rail terminal*	2.5mm ²	4mm ²	6mm ²	0 10mm ² D 8

^{*}The information provided based on the physical constraints of the enclosure.Please contact Cooper Crouse-Hinds engineers to get accurate terminal numbers according to certificate for hazardous area applications.

