

Sloping Roof Control Station

Zones 1 & 2, 21 & 22



- Suitable for use within chemical, petrochemical, dust and grain applications where a small enclosure is required.
- 40° sloping roof with 40mm overhang ensures material slides off the roof and is directed away from the top of the door.
- Available with or without gland plate.
- Gasket material Black Neoprene.
- Silicon option available on request IP65 and IP66 only.
- Certified IP66 glass viewing windows available (298 x 218 or 198 x 118).
- Manufactured from 1.5mm 316 stainless steel with N4 surface finish.

Comes standard with:

- Steel mounting pan
- 7mm stainless steel lock
- External mounting flange
- Internal and external 6mm or 8mm earth stud (10mm available on request)
- 3mm stainless steel gland plate
- Earth strap kit
- Brass gland plate available on request
- Customised etched identification and certification label



PROTECTION RATINGS

- Ex e IIC T6 Gb
- Ex nA IIC T6 Gb
- Ex de IIC T6 Gb
- Ex tD A21/22 T80°C
- DIP A21/22 Ta80°C
- Ex t IIIC T80°C Db

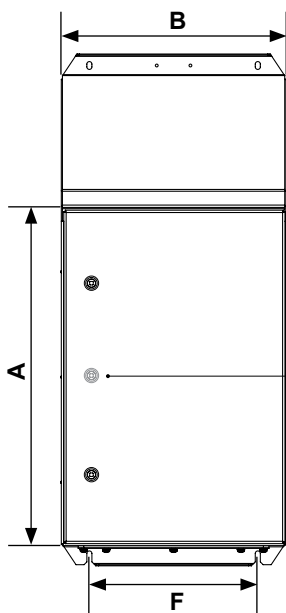
CERTIFICATION

IECEx ITA 10.0023X

AMBIENT TEMPERATURE

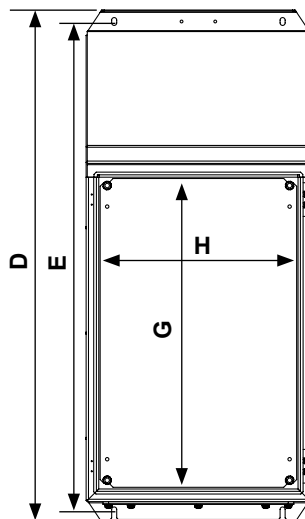
-20°C up to +40°C | 55°C

TECHNICAL DRAWINGS

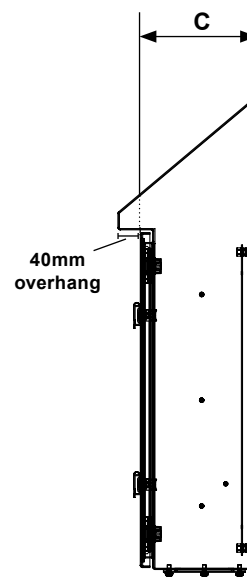


Front View

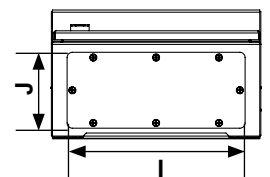
Is indicative of lock position when there is only one lock on enclosures



Front View With Internals



Side View With Internals



Bottom View With Internals

Sloping Roof Control Station

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ORDERING GUIDE

! These enclosures are only sold with IECEx certified operators and/or terminals fitted. Empty enclosures are not available for sale. Contact your local sales engineer to discuss your specific requirements.

Part Number	Description	Dimensions (mm)										
		External				Mounting Centres		Mounting Pan		Gland Opening		No. of Locks
		Height (A)	Width (B)	Depth (C) [^]	Total Height (D) [*]	Height (E)	Width (F)	Height (G)	Width (H)	Height (I)	Width (J)	
CBK-S*030215/G0 [^]	No gland plate	300	200	150	551	512	100	250	150	–	–	1
CBK-S*030420/G0 [^]		300	400	200	551	571	300	250	350	–	–	1
CBK-S*040315/G0 [^]		400	300	150	651	612	200	350	250	–	–	1
CBK-S*040420/G0 [^]		400	400	200	651	671	300	350	350	–	–	1
CBK-S*040620/G0 [^]		400	600	200	710	671	500	350	550	–	–	1
CBK-S*040630/G0 [^]		400	600	300	794	755	500	350	550	–	–	1
CBK-S*060420/G0 [^]		600	400	200	910	871	300	550	350	–	–	1
CBK-S*060630/G0 [^]		600	600	300	994	955	500	550	550	–	–	1
CBK-S*080620/G0 [^]		800	600	200	1110	1071	500	750	550	–	–	2
CBK-S*080630/G0 [^]		800	600	300	1194	1155	500	750	550	–	–	2
CBK-S*100620/G0 [^]		1000	600	200	1310	1271	500	950	550	–	–	2
CBK-S*120830/G0 [^]		1200	800	300	1594	1555	700	1150	750	–	–	2
CBK-S*030215 [^]	1 x bottom gland plate	300	200	150	551	512	100	250	150	100	55	1
CBK-S*030420 [^]		300	400	200	551	571	300	250	350	300	105	1
CBK-S*040315 [^]		400	300	150	651	612	200	350	250	200	55	1
CBK-S*040420 [^]		400	400	200	651	671	300	350	350	300	105	1
CBK-S*040620 [^]		400	600	200	710	671	500	350	550	500	105	1
CBK-S*040630 [^]		400	600	300	794	755	500	350	550	500	205	1
CBK-S*060420 [^]		600	400	200	910	871	300	550	350	300	105	1
CBK-S*060630 [^]		600	600	300	994	955	500	550	550	500	205	1
CBK-S*080620 [^]		800	600	200	1110	1071	500	750	550	500	105	2
CBK-S*080630 [^]		800	600	300	1194	1155	500	750	550	500	205	2
CBK-S*100620 [^]		1000	600	200	1310	1271	500	950	550	500	105	2
CBK-S*120830 [^]		1200	800	300	1594	1555	700	1150	750	700	245	2
CBK-S*030215/G3 [^]	1 bottom gland plate, 2 side gland plates	300	200	150	551	512	100	250	150	100	55	1
CBK-S*030420/G3 [^]		300	400	200	551	571	300	250	350	300	105	1
CBK-S*040315/G3 [^]		400	300	150	651	612	200	350	250	200	55	1
CBK-S*040420/G3 [^]		400	400	200	651	671	300	350	350	300	105	1
CBK-S*040620/G3 [^]		400	600	200	710	671	500	350	550	500	105	1
CBK-S*040630/G3 [^]		400	600	300	794	755	500	350	550	500	205	1
CBK-S*060420/G3 [^]		600	400	200	910	871	300	550	350	300	105	1
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CBK-S*080620/G3 [^]		800	600	200	1110	1071	500	750	550	500	105	2
CBK-S*080630/G3 [^]		800	600	300	1194	1155	500	750	550	500	205	2
CBK-S*100620/G3 [^]		1000	600	200	1310	1271	500	950	550	500	105	2
CBK-S*120830/G3 [^]		1200	800	300	1594	1555	700	1150	750	700	245	2

[^] Available on request

^{*} Total height includes sloping roof and mounting flanges

[^] Total depth space required is depth plus 40mm for roof overhang

Replace the asterisk (*) in the part number above, with a letter from the table below for the corresponding protection technique that is required.

E	Ex e, Ex d e
N	Ex nA
T	Ex tD, DIP, Ex t

AUSTRALIA

Sales

T: 1300 Enclosures (1300 362 567)
E: sales@brenclosures.com.au
brenclosures.com.au

QUEENSLAND

Brisbane Manufacturing, Sales & Warehouse
51 Stradbroke Street
Heathwood QLD 4110
(PO Box 1151)
Browns Plains BC QLD 4118
T: +61 7 3714 1111
E: salesqld@brenclosures.com.au

NORTH QUEENSLAND

Townsville Sales & Warehouse
Unit 4/ 780 Ingham Road
Mount Louisa, QLD 4814
(PO Box 7615)
Garbutt QLD 4814
T: +61 7 4727 1900
E: salestvl@brenclosures.com.au

NEW SOUTH WALES

NSW & ACT Sales & Warehouse
7 Metters Place
Wetherill Park NSW 2164
T: +61 2 9915 9555
E: salesnsw@brenclosures.com.au

NEWCASTLE Distribution

Ross Joice Agencies Pty Ltd
109-111 Broadmeadow Road
Broadmeadow NSW 2292
T: +61 2 4961 4433

VICTORIA

VIC & TAS Sales & Warehouse
50-52 Sunmore Close
Heatherton VIC 3202
T: +61 3 9552 0552
E: salesvic@brenclosures.com.au

TASMANIA Distribution

W P Martin Pty Ltd
85 Elizabeth Street
Launceston TAS 7250
T: +61 3 6331 5545

SOUTH AUSTRALIA

SA & NT Manufacturing, Sales & Warehouse
505 Grand Junction Road
Wingfield SA 5013
T: +61 8 8417 6222
E: salessa@brenclosures.com.au

NORTHERN TERRITORY Distribution

Jewell Distributors Pty Ltd
Cnr Hidden Valley & Beaton Roads
Berrimah NT 0828
T: +61 8 8947 0870

WESTERN AUSTRALIA

WA Sales Office & Warehouse
6 Montgomery Way
Malaga WA 6090
T: +61 8 6310 4777
E: saleswa@brenclosures.com.au

NEW ZEALAND

Sales

B&R Enclosures Limited
T: 0800 Enclosures (0800 362 567)
E: sales@brenclosures.co.nz
brenclosures.co.nz

AUCKLAND Distribution

Matchmaster
Unit 6103 Cryers Road
East Tamaki Auckland NZ 2013
T: +64 9 265 2097
E: sales@brenclosures.co.nz

CHRISTCHURCH Distribution

Matchmaster
17 Washbournes Road
Wigram Christchurch NZ 8042
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CHINA

B&R Enclosures (Suzhou) Co. Ltd
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brenclosures.com.cn

SUZHOU

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South Block, Building 23 Chuangtou
Industrial Zone Heshun Road, SIP,
Suzhou 215122

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MIDDLE EAST

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King Salman Road, Industrial Area 3,
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