

Sloping Roof Terminal Enclosure

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

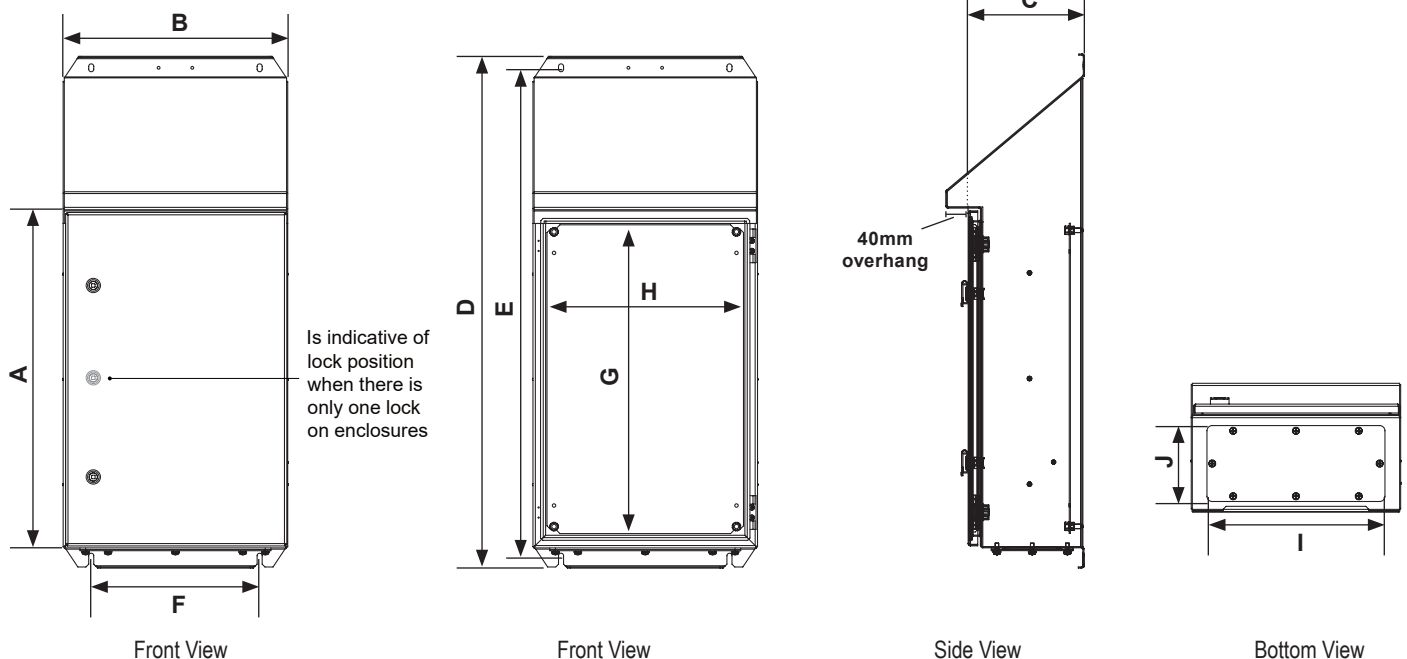
CERTIFICATION

IECEx ITA 10.0023X

AMBIENT TEMPERATURE

-20°C up to +40°C | 55°C

TECHNICAL DRAWINGS



For more information contact us on

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brenclosures.com.au

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ORDERING GUIDE



These enclosures are only sold with terminals fitted. Empty enclosures are not available for sale. Contact your local sales engineer to discuss your specific requirements.

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