

In co-operation with Moeller Electric, Lasnek has developed and designed a range of stainless steel isolators suitable for installations requiring IP65 protection. Available in 3 individual versions, each isolator is manufactured using 304 - 1.4301 1.2mm satin finish stainless steel.

Ideally suited for direct installation where hygiene, aesthetics and corrosion are of primary concern each isolator is available complete in either 20, 25, 32, or 63 Amp 3 pole ratings with the option of 6 pole configuration up to 63 Amps.

Standard Features:

Version 1, 2 & 3

- n Material: 304 - 1.4301 1.2mm / 18 gauge
- n Finish: Satin 180 - 220 grit Mirror - Electro polish
- n Protection: IP65
- n Construction: Fully welded c/w DIN rail captive screws and earth connections
- n Disconnect Switch: Fitted - red and yellow
- n Mounting: Choice of plate or stand off brackets

Versions 4 & 5

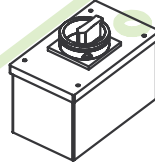
- n Material: 304 - 1.4301 1.5mm / 16 gauge
- n Finish: Satin 180 - 220 grit
- n Protection: IP65
- n Construction: Shroud fully welded c/w DIN rail captive screws and earth connections. Apex versions with a 15 Degree top
- n Disconnect Switch: Fitted - red and yellow lockable handle

Options Available:

- n Disconnect Switch: Alternative manufacturers and sizes on request. Black lockable handle
- n Material: 316L - 1.4404 Satin finish

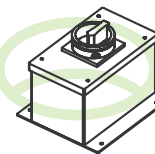
ISOLATOR BOXES C/W ISOLATORS

Version 1 - Standard Enclosure



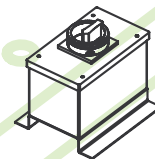
H x W x D mm	Ref.
170x100x100	KIB1-P-X-3P-20A
170x100x100	KIB1-P-X-3P-25A
170x100x100	KIB1-P-X-3P-32A
285x185x130	KIB3-P-X-3P-63A

Version 2 - Enclosure with Brackets



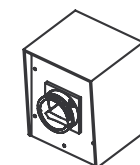
H x W x D mm	Ref.
170x100x100	KIB1-W-X-3P-20A
170x100x100	KIB1-W-X-3P-25A
170x100x100	KIB1-W-X-3P-32A
285x185x130	KIB3-W-X-3P-63A

Version 3 - Enclosure with 25mm Raised Bracket



H x W x D mm	Ref.
170x100x100	KIB1-T-X-3P-20A
170x100x100	KIB1-T-X-3P-25A
170x100x100	KIB1-T-X-3P-32A
285x185x130	KIB3-T-X-3P-63A

Version 4 - Enclosure - Shroud Box



H x W x D mm	Ref.
170x130x105	KIBS1-P-X-3P-20A
170x130x105	KIBS1-P-X-3P-25A
170x130x105	KIBS1-P-X-3P-32A
285x185x130	KIBS3-P-X-3P-63A

Version 5 - Enclosure - Shroud Box - Sloping Top



H x W x D mm	Ref.
170x130x105	KIBS1-P-X-3P-20A-S15
170x130x105	KIBS1-P-X-3P-25A-S15
170x130x105	KIBS1-P-X-3P-32A-S15
285x185x130	KIBS3-P-X-3P-63A-S15

Auxiliary for Above -

Auxiliary for Above -	Ref.
N/O + N/C Auxiliary contact 25A and above	HI 11-P1/P3Z
Neutral or 4th pole contact block for 25/32A Units*	N-P1Z
Neutral or 4th pole contact block for 63A Units*	N-P3Z

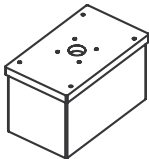
*Fully rated late make/early break

STAINLESS STEEL ISOLATORS

ISOLATOR ENCLOSURES ONLY

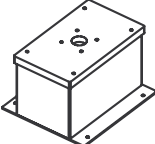
Version 1 - Standard Enclosure - Excluding Isolator Assembly

H x W x D mm	Ref.
170x100x100	KIB-BOX-1
285x185x130	KIB-BOX-3



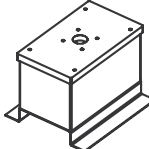
Version 2 - Enclosure with Wall Brackets - Excluding Isolator Assembly

H x W x D mm	Ref.
170x100x100	KIB-W-BOX-1
285x185x130	KIB-W-BOX-3



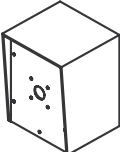
Version 3 - Enclosure with 25mm Raised Bracket-Excluding Isolator Assembly

H x W x D mm	Ref.
170x100x100	KIB-T-BOX-1
285x185x130	KIB-T-BOX-3



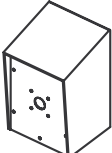
Version 4 - Enclosure - Shroud Box - Excluding Isolator

H x W x D mm	Ref.
170x130x105	KIBS-BOX-SHROUD1
285x185x130	KIBS-BOX-SHROUD3



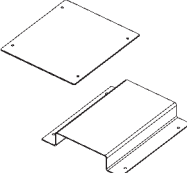
Version 5 - Enclosure - Shroud Box - Sloping Top Excluding Isolator Assembly

H x W x D mm	Ref.
170x130x105	KIBS-BOX-SHROUD1-S15
285x185x130	KIBS-BOX-SHROUD3-S15



Wall Plate to suit Isolator Boxes

	Ref.
Wall plate bracket	KIB-BOX1-WP
Wall plate bracket	KIB-BOX3-WP
Top hat bracket	KIB-BOX1-T
Top hat bracket	KIB-BOX3-T



Hinged Enclosures - c/w Isolator Assembly & E Stop

H x W x D mm	Ref.
300x200x150	KIK-CAB1-ES-X-3P-20A
300x200x150	KIK-CAB1-ES-A-3P-25A
300x200x150	KIK-CAB1-ES-A-3P-32A
300x200x150	KIK-CAB1-ES-A-3P-63A
450x450x200	KIK-CAB5-ES-A-3P-100A
300x200x150	KIK-CAB1-ES-A-6P-25A
300x200x150	KIK-CAB1-ES-A-6P-32A
300x200x150	KIK-CAB1-ES-A-6P-63A
450x450x200	KIK-CAB5-ES-A-6P-100A

