

Maintenance switches in stainless steel housing

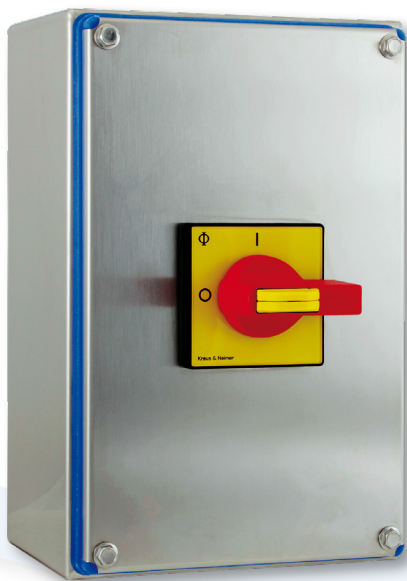
With the maintenance switches in stainless steel enclosures, Kraus & Naimer expands its portfolio for applications in harsh environments. Its compact design and the protection class IP66 allow for an easy installation in tight spaces as well as under adverse environmental influences. The easy installation and simple ex-

change ensure a quick and thus low-cost installation process, which allows you to react to technical modifications in your application in a flexible manner. Standard glands for M20 screw connections are provided in each enclosure.

Moreover, the enclosures for KG20, KG32, KG41 and KG64 are equipped

with two glands for M25 screw connections and the enclosures for KG80 and KG100 are equipped with two glands for M40 screw connections.

All switches have auxiliary contacts (1NO/1NC) and can be locked in the '0' position with their integrated padlock devices.

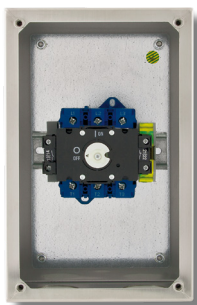


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Stainless steel enclosures

Stainless steel enclosure for harsh environments



Suitable wall mounting bracket:

Flat:



KNBOX ADH-WLBR300/2

High:

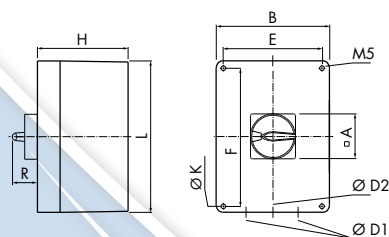
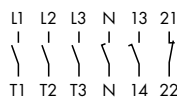
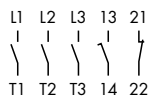


KNBOX ADH-WLBR301/2



*) 2 kits are required for KG80/100

3 pole + 1 NO/NC 4 pole + 1 NO/NC



3 pole + 1 NO/NC, IP 66

Switching capacity AC-23A	Thermal Current (I _{the})	Order number
3 x 400 V	3 pole	
7,5 kW	25 A	KG20 T203/NLB512 IKN
11 kW	32 A	KG32 T203/NLB512 IKN
15 kW	40 A	KG41 T203/NLB512 IKN
22 kW	63 A	KG64 T203/NLB512 IKN
30 kW	80 A	KG80 T203/NLB512 IKN
37 kW	100 A	KG100 T203/NLB512 IKN

4 pole + 1 NO/NC, IP 66

Switching capacity AC-23A	Thermal Current (I _{the})	Order number
3 x 400 V	4 pole	
7,5 kW	25 A	KG20 T204/NLB512 IKN
11 kW	32 A	KG32 T204/NLB512 IKN
15 kW	40 A	KG41 T204/NLB512 IKN
22 kW	63 A	KG64 T204/NLB512 IKN
30 kW	80 A	KG80 T204/NLB512 IKN
37 kW	100 A	KG100 T204/NLB512 IKN

3 pole + 1 NO/NC, IP 66

Switching capacity AC-23A	Thermal Current (I _{the})	Order number
3 x 400 V	3 pole	
7,5 kW	25 A	KG20 T103/NLB522 IKN
11 kW	32 A	KG32 T103/NLB522 IKN
15 kW	40 A	KG41 T103/NLB522 IKN
22 kW	63 A	KG64 T103/NLB522 IKN
30 kW	80 A	KG80 T103/NLB522 IKN
37 kW	100 A	KG100 T103/NLB522 IKN

4 pole + 1 NO/NC, IP 66

Switching capacity AC-23A	Thermal Current (I _{the})	Order number
3 x 400 V	4 pole	
7,5 kW	25 A	KG20 T104/NLB522 IKN
11 kW	32 A	KG32 T104/NLB522 IKN
15 kW	40 A	KG41 T104/NLB522 IKN
22 kW	63 A	KG64 T104/NLB522 IKN
30 kW	80 A	KG80 T104/NLB522 IKN
37 kW	100 A	KG100 T104/NLB522 IKN

Maximum number of padlocks			
Padlock device	Faceplate	Bow-Ø	Number of locks
	64 x 64	9	3

	A	B	D1	D2	E	F	H	L	R
KG20, KG32	64	100	2 x 25	1 x 20	0	125	110	160	40,1
KG41, KG64	64	100	2 x 25	1 x 20	0	165	110	200	40,1
KG80, KG100	64	160	2 x 40	1 x 20	110	200	120	250	40,1