



Kraus & Naimer

BLUE LINE switchgear

since 1907



2012

AC / DC Switch Disconnectors for

Solar Photovoltaic

AC Switch Disconnectors for *Photovoltaic*



- Switch - Disconnector 3 & 4 pole
 - IP66/67 Protection
 - Red/Yellow Padlockable Handle
 - Grey Insulated Enclosure
- Switch Interlocked with lid to prevent opening in "ON" position
 - Earth Terminal

AC Switch Disconnectors - Single Phase

Current Rating AC-21A (per contact)	Order Code	Price
25A	KG20 T203/GBA270*KS1V	£23.16
25A	KG20 T203/GBA294*KL ¹⁾	£28.10
32A	KG32 T203/GBA294*KL	£31.92
40A	KG41 T203/GBA270*KL1V	£40.93

AC Switch Disconnectors - Three Phase

Current Rating AC-21A (per contact)	Order Code	Price
25A	KG20 T204/GBA290*KS1V	£28.62
25A	KG20 T204/GBA486 KL51V ¹⁾	£34.67
32A	KG32 T204/GBA486 KL51V	£40.45
40A	KG41 T204/GBA290*KL1V	£45.84

¹⁾ Larger enclosure to match KG20/32 T104 DC enclosure

DC Switch Disconnectors for *Photovoltaic*

Single String Switch - Disconnecter 2 pole

- IP66/67 Protection
- Black/Grey Padlockable Handle
- Grey Insulated Enclosure
- Switch Interlocked with lid to prevent opening in "ON" position



Single String DC Switch Disconnectors - Selection Chart DC-21B

450V	500V	650V	800V	920V	1000V	Order Code	Price
25A	21A	20A	18A	11A		KG20 T104/D-P003 KL51V	£38.58
28A	28A	25A	23A	15A		KG32 T104/D-P003 KL51V	£43.92
40A						KG41 T104/D-P003 KL11V	£55.47
			21A		20A	KG20B T106/D-P003 KL11V	£56.60
			27A		25A	KG32B T106/D-P003 KL11V	£65.04
		40A	28A			KG41B T106/D-P003 KL11V	£90.23
			25A			KG20B T108/D-P003 KL11V	£86.01
					26A	KG32B T108/D-P003 KL11V	£96.70
			40A	34A	28A	KG41B T108/D-P003 KL11V	£108.25
		60A				KG80C T106/D-P003 STM	£268.64
			60A			KG80C T108/D-P003 STM	£294.55

Please select the correct switch disconnecter according to the maximum voltage and current output of all upstream PV modules, this must include all corrective factors according to relevant standards.

DC Switch Disconnectors for *Photovoltaic*

Two String Switch - Disconnecter 4 pole

- IP66/67 Protection
- Black/Grey Padlockable Handle
- Grey Insulated Enclosure
- Switch Interlocked with lid to prevent opening in "ON" position



Two String DC Switch Disconnectors - Selection Chart DC-21B

Ratings Per String					Order Code	Price
220V	280V	340V	400V	460V		
25A	21A	20A	18A	11A	KG20 T104/GB-P103 KL51V	£38.58
28A	28A	25A	23A	15A	KG32 T104/GB-P103 KL51V	£43.92
40A					KG41 T104/GB-P103 KL11V	£55.47
Ratings Per String					Order Code	Price
330V	420V	510V	600V	690V		
25A	21A	20A	18A	11A	KG20B T106/GB-P103 KL11V	£56.60
27A	27A	25A	23A	15A	KG32B T106/GB-P103 KL11V	£65.04
40A	28A				KG41B T106/GB-P103 KL11V	£90.23
Ratings Per String					Order Code	Price
440V	560V	680V	800V	920V		
25A	21A	20A	18A	11A	KG20B T108/GB-P103 KL11V	£86.01
26A	26A	25A	23A	15A	KG32B T108/GB-P103 KL11V	£96.70
40A	28A				KG41B T108/GB-P103 KL11V	£108.25

Please select the correct switch disconnecter according to the maximum voltage and current output of all upstream PV modules, this must include all corrective factors according to relevant standards.