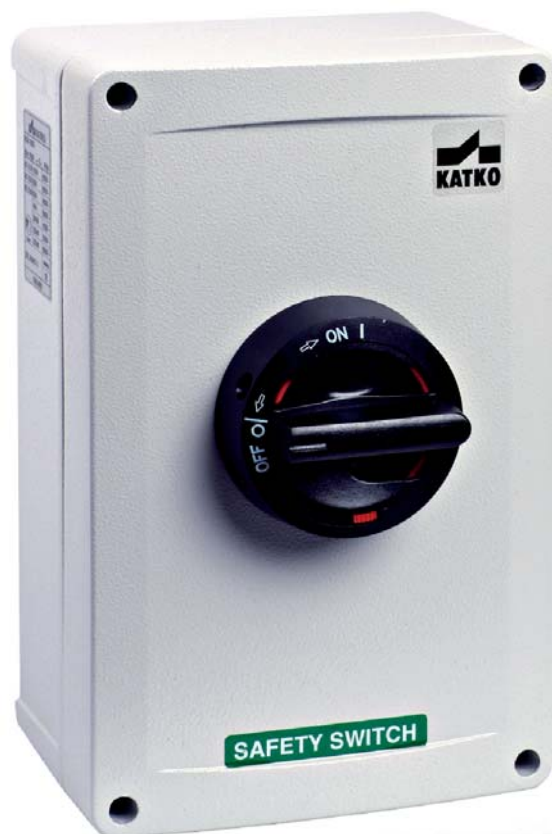


DC SWITCH FOR SOLAR PANELS



- VKE 420/VKE 432
- Compact size saves space
- DIN rail or base mounted as standard
- 20-32A
- Connecting rivets with 350 µm silver alloy ensure a long life expectancy and safe operation in demanding conditions
- Handle LK10 and shaft L=180 mm included, suitable for 250 mm deep panel boards
- Available in aluminium enclosure A3 (VKEA 420/VKEA 432) and in polycarbonate enclosure U4 (VKEM 420/VKEM 432)
- IP66
- Door interlocked in both "ON" and "padlocked OFF" position
- Wide operating temperature range
- Good resistance against many chemicals
- Good UV resistance
- Aluminium excellent for hard weather conditions
- Padlockable 🔒 🔒 🔒



SWITCH TO SAFETY, SWITCH TO KATKO

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TECHNICAL DATA

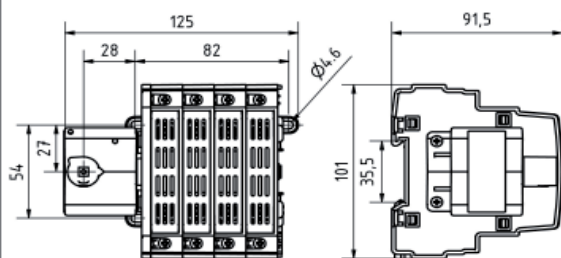
VKE/VKEA/VKEM		20 A	32 A
Rated insulation voltage, U_i (V)		1000	1000
Rated impulse withstand voltage, U_{imp} (kV)		8	8
Rated thermal current, I_{th} (A)		20	32
Rated operational voltage, U_e (V)		800/1000	800/1000
Rated operational current, I_e (A)			
DC-20	1000V	20	32
DC-21	800V	20	32
DC-22	800V	20	32
Rated fused short circuit current			
R.M.S. value I_k (kA)		50	50
Terminals / Bolt size, Cu (mm ²)		2,5-35	2,5-35
Max terminal torque, (Nm)		2,2	2,2

PRODUCTS

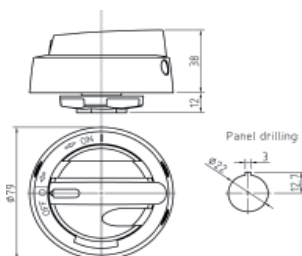
PRODUCT CODE	ENCLOSURE	EAN CODE
VKE 420	-	6419410219805
VKE 432	-	6419410219812
VKEA 420	Aluminium A3	6419410329405
VKEA 432	Aluminium A3	6419410329412
VKEM 420	Plastic U4	6419410329429
VKEM 432	Plastic U4	6419410329436

DIMENSIONS

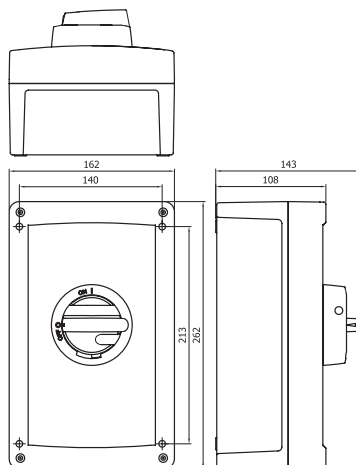
VKE 420/VKE 432



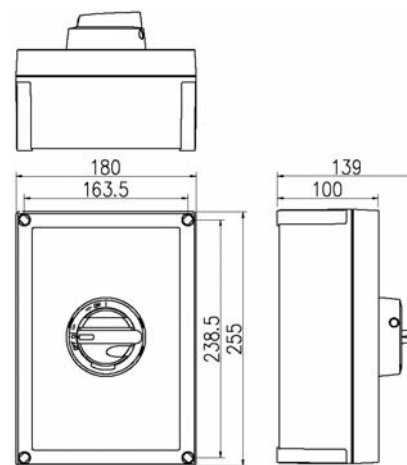
LK10



A3



U4



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