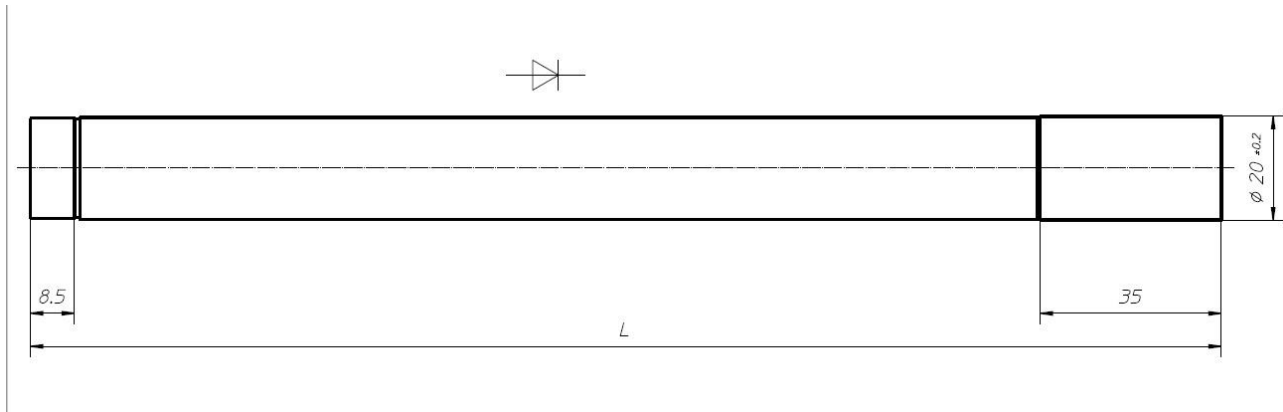


High voltage rectifier
TECHNICAL SPECS
SKXA 10000/4500-1,5
Art. 05122600

Dispositivi sigillati ermeticamente in tubi ceramici. Adatti per connessioni a saldare o a serraggio. Possono essere montati in aria o in olio. Dispositivi con caratteristiche a valanga. Da 2,5 KV a 180 KV.

Hermetically sealed devices in ceramic tubes. Suitable for solder or screw connections. They can be mounted in the air or in oil. Avalanche devices. Gives 2,5 KV a 180 KV.

Parameters	Conditions	Values	2023 Units
V(BR)		30000	V
Vrrm		24000	V
Vvrms		10000	V
IFav	Tamb = 45°C	1,5	A
IFav	Toil = 45°C	1,8	A
IFN	Tamb = 45°C	1,5	A
VF	IF=1 A	20	V
N		19	diodes
Rthja		1,4	°C/W
IF(OV)	tp=1s	2,6	A
IF(OV)	tp=100ms	7,5	A
IFsm	Tvj = 25°C	140	A
IFsm	Tvj = 150°C	120	A
I2t	Tvj = 25°C	100	A2s
I2t	Tvj = 150°C	72	A2s
IR	Tvj = 25°C: Vr=Vrrm	5	µA
IR	Tvj = 25°C: tp=10 µs	1	A
IRSM	Tvj = 150°C: tp=10 µs	0,8	A
Tvj		-40... +150	°C
Tstg		-40... +150	°C
Case		F 3	



Type	L mm (+1/-2)	W g
<i>SKXA 10000/4500-1,5</i>		
Case F 3	230	264

