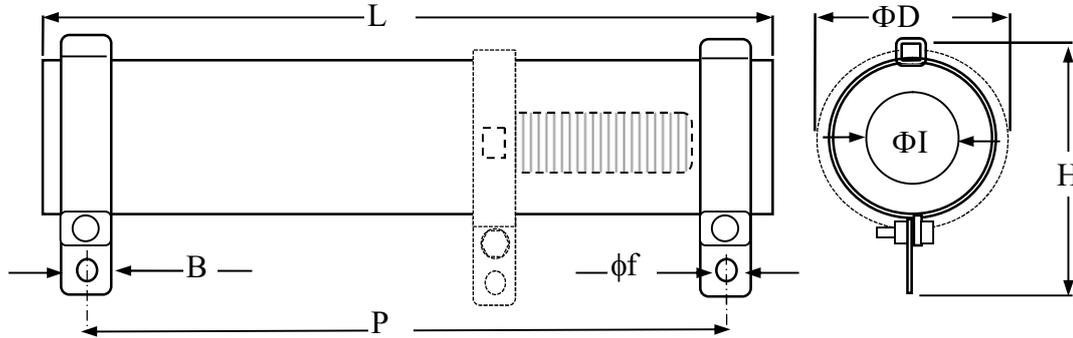




DATA SHEET  
FOGLIO DATI  
SRX Series

Resistenza smaltata fissa mod. SRX  
(regolabile SRXR)

Fixed Vitrified resistor style SRX  
(adjustable SRXR)



1. Resistore mod. SRX	13.64	16.90	14.102	20.100	23.127	20.165	23.168	SRX Resistor style	
2. Dimensioni	$L \pm 2$ $P \pm 2$ $\Phi D \pm 1,5$ $\Phi I \pm 0,5$ $B \pm 0,2$ $\phi f \pm 0,2$ $H \pm 2$	64 mm 55 mm 15 mm 7 mm 5 mm 3,2 mm 32 mm	90 mm 80 mm 18 mm 9 mm 6 mm 3,2 mm 36 mm	102 mm 90 mm 16 mm 8,2 mm 6 mm 3,2 mm 35 mm	100 mm 90 mm 22 mm 9 mm 8 mm 4,2 mm 43 mm	127 mm 109 mm 25 mm 18 mm 10 mm 4,3 mm 48 mm	165 mm 147 mm 22 mm 9 mm 8 mm 4,2 mm 43 mm	168 mm 150 mm 25 mm 13 mm 8 mm 4,2 mm 48 mm	$L \pm 2$ $P \pm 2$ $\Phi D \pm 1,5$ $\Phi I \pm 0,5$ $B \pm 0,2$ $\phi f \pm 0,2$ $H \pm 2$ Dimensions
3. Gamma dei valori resistivi	2,2 $\Omega$ ÷ 47 k $\Omega$	2,2 $\Omega$ ÷ 56 k $\Omega$	2,2 $\Omega$ ÷ 56 k $\Omega$	3,3 $\Omega$ ÷ 68 k $\Omega$	3,3 $\Omega$ ÷ 68 k $\Omega$	3,3 $\Omega$ ÷ 100 k $\Omega$	3,3 $\Omega$ ÷ 100 k $\Omega$	Resistance range	
4. Tolleranza	$\pm 10\%$ $\pm 5\%$ (0+15% SRR)							Resist. tolerance	
5. Temperatura superf. ammissibile	450°C max							Surface temperature limit	
6. Tensione Limite	750 V	1000 V	1200 V	1200 V	1800 V	2000 V	2000 V	Limiting element voltage	
7. Sovraccarico	10P <sub>R</sub> for 5" max							Overload	
8. Potenza @ 25°C(P <sub>R</sub> )	40 W	65 W	65 W	80 W	130 W	160 W	180 W	Rated power @ 25°C	

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1. Resistore mod. SRX	30.165	20.265	30.220	30.250	30.265	30.330	42.363	SRX Resistor style	
2. Dimensioni	$L \pm 2$ $P \pm 2$ $\Phi D \pm 1,5$ $\Phi I \pm 0,5$ $B \pm 0,2$ $\phi f \pm 0,2$ $H \pm 2$	165 mm 146 mm 32 mm 18 mm 10 mm 4,3 mm 55 mm	265 mm 247 mm 22 mm 9 mm 8 mm 4,2 mm 43 mm	220 mm 201 mm 32 mm 18 mm 10 mm 4,3 mm 55 mm	250 mm 231 mm 32 mm 18 mm 10 mm 4,3 mm 55 mm	265 mm 246 mm 32 mm 18 mm 10 mm 4,3 mm 55 mm	330 mm 310 mm 32 mm 18 mm 10 mm 4,3 mm 55 mm	363 mm 340 mm 43 mm 20 mm 15 mm 4,3 mm 72 mm	$L \pm 2$ $P \pm 2$ $\Phi D \pm 1,5$ $\Phi I \pm 0,5$ $B \pm 0,2$ $\phi f \pm 0,2$ $H \pm 2$ Dimensions
3. Gamma dei valori resistivi	3,3 $\Omega$ ÷ 100 k $\Omega$	3,3 $\Omega$ ÷ 150 k $\Omega$	3,3 $\Omega$ ÷ 150 k $\Omega$	3,3 $\Omega$ ÷ 150 k $\Omega$	3,3 $\Omega$ ÷ 150 k $\Omega$	4,7 $\Omega$ ÷ 150 k $\Omega$	5,6 $\Omega$ ÷ 100 k $\Omega$	Resistance range	
4. Tolleranza	$\pm 10\%$ $\pm 5\%$ (0+15% SRXR)							Resist. Tolerance	
5. Temperatura superf. Ammissibile	450°C max							Surface temperature limit	
6. Tensione Limite	2000 V	4000 V	3000 V	3200 V	4000 V	6000 V	6000 V	Limiting element voltage	
7. Sovraccarico	10P <sub>R</sub> for 5" max							Overload	
8. Potenza @ 40°C(P <sub>R</sub> )	230 W	300 W	320 W	350 W	400 W	500 W	750 W	Rated power @ 40°C	

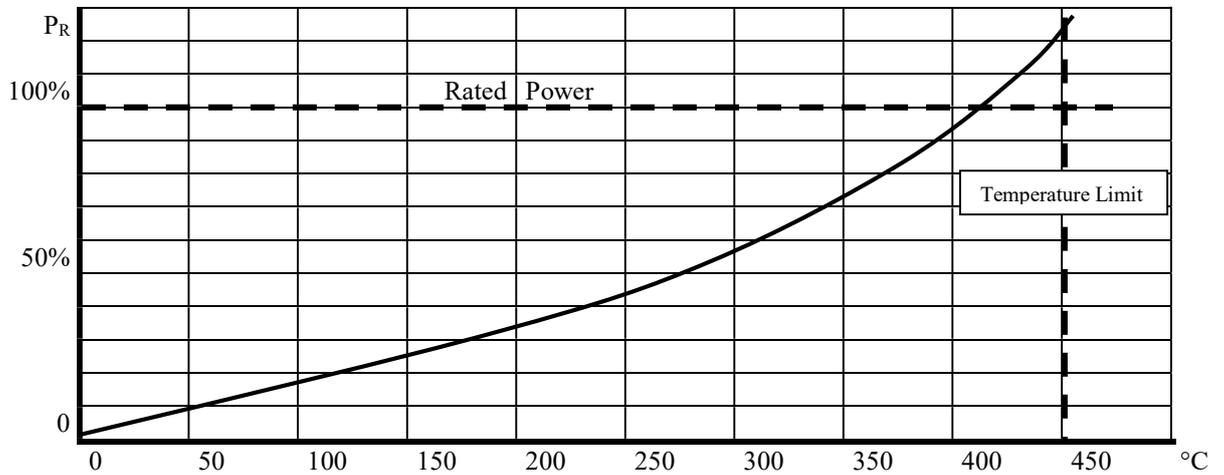
Potenza delle esecuzioni regolabili e antiinduttive	65% dei resistori fissi	65 % of fixed resistors	Rated power for adjustable and non inductive resistors
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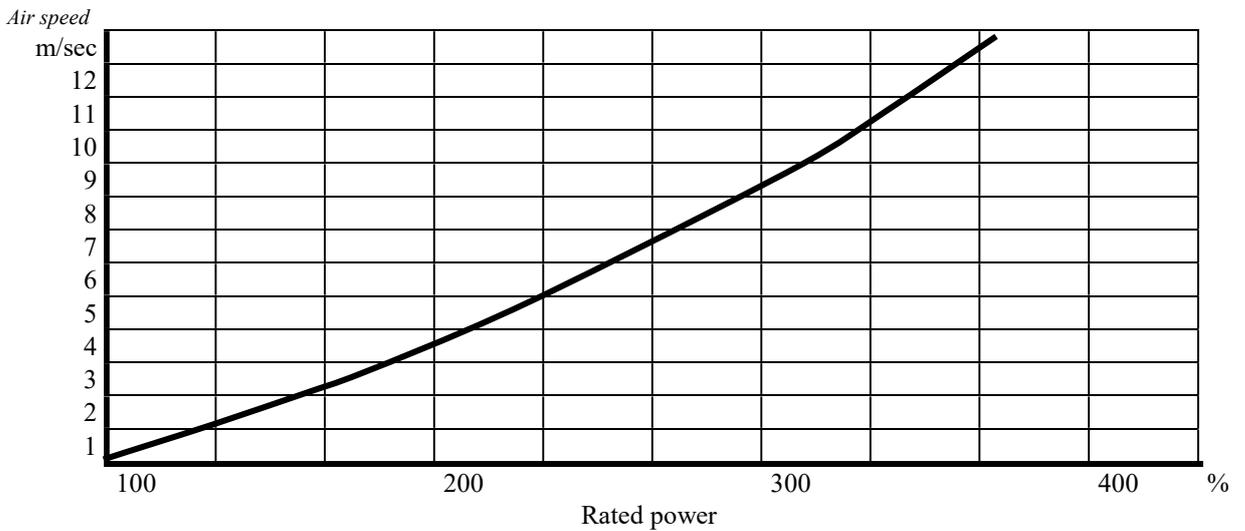
11. Incremento della temperatura superficiale  
in funzione del carico

*Surface temperature rise related to  
power dissipation.*



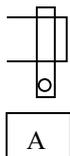
10. Incremento della potenza nominale  
in caso di ventilazione forzata.

*Overload with forced air cooling*

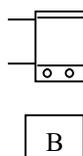


11. TERMINALI

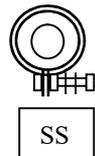
TERMINATIONS



A



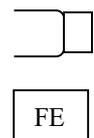
B



SS



SB



FE

12. Versione non induttiva

SRXN xx.xxx

*Low inductance version*

