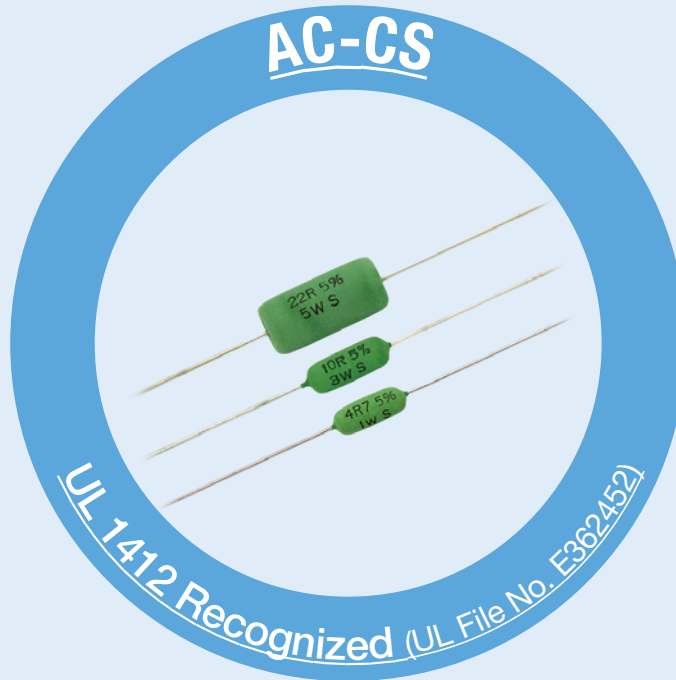
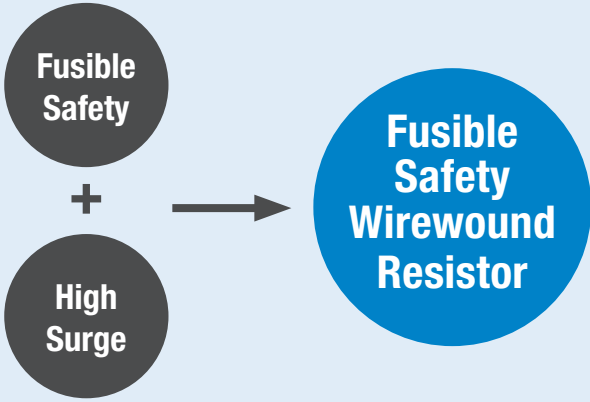


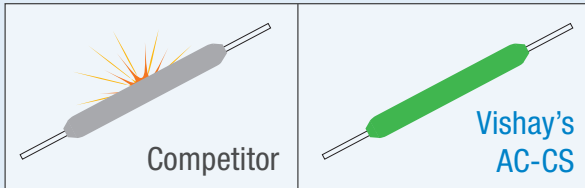


FUSIBLE SAFETY WIREWOUND RESISTORS

SILENT + SAFE FUSING, SURGE HANDLING UP TO 6 kV



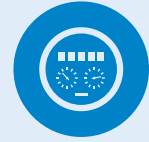
SAFE + SILENT FUSING



KEY APPLICATIONS IN ALTERNATIVE ENERGY, CONSUMER, AND INDUSTRIAL



WASHING MACHINES



ENERGY METERS



POWER SUPPLIES



GAS METERS

AC-CS OPTIONS

	RATED POWER, P_{40}	SURGE VOLTAGE MAX.	FUSING TIME	OHMIC RANGE	DIAMETER	LENGTH
AC01-CS	1.1 W	0.5 kV to 3.2 kV	< 60 s for 30 W overload	1 Ω to 100 Ω , 5 %	5 mm	11 mm
AC03-CS	3 W	1 kV to 4 kV	< 4 s for 45 W overload	1 Ω to 100 Ω , 5 %	6 mm	13 mm
AC05-CS	5 W	4 kV (10 Ω to 20 Ω) 6 kV (22 Ω to 100 Ω)	< 45 s for 100 W overload	1 Ω to 100 Ω , 5 %	10 mm	17 mm

FOOTPRINT

AC01-CS

AC03-CS

AC05-CS



Shown at actual size

(when viewed or printed at 100 %)

Detailed datasheet: www.vishay.com/doc?28909

For Technical Questions: ww1resistors@vishay.com

© 2024 VISHAY INTERTECHNOLOGY, INC. ALL RIGHTS RESERVED.