



TOTAL CLEARING TIME-CURRENT CHARACTERISTIC CURVES
SMU FUSE UNITS
FOR VOLTAGE-TRANSFORMER APPLICATIONS — S&C STANDARD SPEED

BASIS—These fuse units are tested in accordance with the procedures described in ANSI Standard C37.41-1981. As required by this standard, the minimum melting curve and total clearing curves are based on tests starting with the fuse unit at an ambient temperature of 25°C and no initial load.

CONSTRUCTION—Fusible elements are nickel-chrome, under controlled tension, and of solderless construction.

TOLERANCES—Curves are plotted to maximum test points. All variations are minus.

APPLICATION—Since these fuse units have nickel-chrome element construction which is not subject to damage by aging or transient overcurrents, it is unnecessary to replace unblown fuse units in single-phase or three-phase installations when one or more fuse units have blown.

FUSE UNITS AVAILABLE—

Type	kV Nom. Ratings	Ampere Rating
SMU-20®	14.4 through 34.5	1