



Class Description

CLASS NUMBER: 3228-82 **DESCRIPTION:** VALVES-Actuators - For Hazardous Locations-Certified to U.S. Standard

COVERAGE:

Electrically operated, general purpose valve actuators, rated 600 volts and less. Actuators intended for use in other equipment are subject to additional investigation with the equipment.

This category does not include performance capabilities of equipment.

REQUIREMENTS:

UL Standard 1002 - Electrically Operated Valves For Use in Hazardous (Classified) Locations, Class I, Groups A, B C and D, Class II, Groups E, F and G

NOTES:

Notes applicable to specific devices or submitters are detailed in the individual submitter's listing.

MARKING:

All marking required by CSA must be permanent, legible and located when readily visible for review after installation of the equipment, except as permitted otherwise. The contents consist of:

- submitter's identification;
- model designation or equivalent;
- complete electrical rating;
- applicable hazardous locations designation;
- time rating if not continuous;
- date code;
- cautions, warnings and additional markings as may be required by the applicable Standards;
- CSA Monogram and indicator "NRTL" or "US".

/mkc