

**DMMS IEC 60947-3:2008+AMD1:2012+AMD2:2015 Ed.3.2 - Low-voltage switchgear and controlgear - Part 3: Switches, disconnectors, switch-disconnectors and fuse-combination units; Switch Fuse up to 63A**

**Scope**

This part of IEC 60947 applies to switches, disconnectors, switch-disconnectors and fuse-combination units to be used in distribution circuits and motor circuits of which the rated voltage does not exceed 1 000 V a.c. or 1 500 V d.c. The manufacturer shall specify the type, ratings and characteristics according to the relevant standard of any incorporated fuses. This part does not apply to equipment coming within the scope of IEC 60947-2, IEC 60947-4-1 and IEC 60947-5-1; however, when switches and fuse-combination units coming into the scope of this part are normally used to start, accelerate and/or stop an individual motor they shall also comply with the additional requirements given in Annex A. The requirements for single pole operated three pole switches are included in Annex C. Auxiliary switches fitted to equipment within the scope of this part shall comply with the requirements of IEC 60947-5-1. This part does not include the additional requirements necessary for electrical apparatus for explosive gas atmospheres. NOTE 1 Depending on its design, a switch (or disconnector) can be referred to as "a rotary switch (disconnector)", "cam-operated switch (disconnector)", "knife-switch (disconnector)", etc. NOTE 2 In this part, the word "switch" also applies to the apparatus referred to in French as "commutateurs", intended to modify the connections between several circuits and inter alia to substitute a part of a circuit for another. NOTE 3 In general, throughout this part switches, disconnectors, switch-disconnectors and fuse-combination units will be referred to as "equipment".