



# NKCR2.E61760 - AUXILIARY DEVICES - COMPONENT

## Auxiliary Devices - Component

See General Information for Auxiliary Devices - Component

### LITTELFUSE INC

E61760

SUITE 500  
8755 W HIGGINS RD  
CHICAGO, IL 60631 USA

### Investigated to ANSI/UL 508

**Auxiliary Devices** Model(s) 59600-825

**Magnet actuators** Model(s) 5701, 57022-000-1, 57025-000-1, 57030-000-1, 57040-000-1, 57045-000-1, 57050-000-1, 57065-000-1, 57066-000, 57070-000-1, 57071-000-1, 57105-000, 57125-000, 57135-000, 57145-000-1, 57150-000-1, 5805, 5858

**Proximity switches for use in industrial applications** Model(s) 5800 (a), 5801 (a), 5802 (a), 5804 (a), 59015-010, 59015-1, 59022(b), 59025 (b), 59025-541, 59030 (b), 59040(b), 59045 (b), 59050 (b), 59065 (b), 59066 (b), 59070 (b), 59070-514, 59070-515, 59071 (b), 59085 (b), 59086, 59105 (b), 59110 (b), 59125 (b), 59135 (a), 59140 (b), 59141 (b), 59145 (b), 59150 (b), 59160 (b), 59165 (b), 59166 and 59170, 59200 (b), 59210 (b), 59220 (b), 59600-413

**Solid state reed switches** Model(s) 59600-164, 59600-165

(a) - Followed by -1 thru -9, -010, -020, -030, -040, -050, -700 thru -725, -800 thru -999.

(b) - Followed by -1 thru -9, -010, -020, -030, -502, -503, -900 thru -999.

Note - Alternate format: The first five digits remain the same, followed by a dash, then four numbers or letters representing the sensor characteristics, each separated by a dash. Number 1 is a single digit representing the switch type: 1 = 010 (standard normally open switch), 2 = 020 (standard, pressurized normally open A switch), 3 = 030 (standard change over switch), 4 = 040 (standard normally closed switch). Numbers from 5 to 9 are reserved for other UL approved switches, such as a different version of the normally open switch. Number 2 is a letter representing the switch sensitivity: S = 12-18 Ampere-turns, T = 17-23, U = 22-28, V = 27-33. Other letters are reserved for future custom sensitivity ranges. Number 3 is a 2 digit number representing standard UL approved wire or cable lengths: 01 = 100 mm, 02 = 300 mm, 03 = 500 mm, 04 = 750 mm, 05 = 1000 mm. 06 to 99 are reserved for other (custom) cable lengths. Number 4 is a letter representing the UL recognized termination type: This may vary with the sensor type. Examples are: A = tinned leads, B = Crimped terminals, C = 6.35mm Fastons, D = AMP MTE 2.54 mm pitch, E = JST XHP 2.5 mm pitch, etc.

Marking: Company name or trademark **LF or**  ,  and model designation.

Last Updated on 2019-01-30

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