

PUSHBUTTONS

GENERAL INFORMATION

1

Concepts

1. Momentary pushbuttons are switching elements which are used for making or breaking contact while they are being pressed.
 2. Latching pushbutton are used for making or breaking contact until they are returned to their initial position by being pressed again.
 3. Illuminated pushbuttons have the same functions as described for (1) and (2) and feature an additional lamp socket for accomodating a filament, neon lamp or LED.
 4. Legending can ce effected using kabel holders, legend inserts, by engraving or hot stamping. Grooved transparent lenses are not suitable for legending.
-

CE-Conformity

The products of the Chapter Pushbuttons" can – relating to the CE-conformity according to the Low-Voltage Directive 73/23/EWG – be divided into the following groups:

Emergency-stop components with an operating voltage < 50 V

F. ex. LUMOTAST 25 emergency-stop. For this pushbutton the Machine Directive 89/392/EWG applies.

All products with an operating voltage > 50 V

For these elements the Low-Voltage Directive 72/23/EWG applies.

All products with an operating voltage < 50 V

For these products no directive applies.

Single parts, accessories and illumination

For these products no directive applies.

EMC-Law

The components of this catalogue are within the meaning of the law concerning the Eletromagnetic Conformy (= EMC-Law) "basic components as, f. ex., switches, signal lamps or like" and, therefore, do not fall within the scope of the EMC-Law.

Marking

The marking will be corresponding to the Low-Voltage Directive 73/23/EWG resp. the Directive "CE-Marking 93/68/EWG" either on the packing or on the product itself.
