

# OSM/IN DECISION

<b>Standard:</b>	EN 60669-1:1999 + A1:2002 + A2:2008	<b>Sub clause:</b>	8.8	<b>Sheet N°:</b>	OSM/IN 281
<b>Subject:</b>	Pilot lamp	<b>Key words:</b>	- additional marking for switch using pilot lamp	<b>Meeting N°:</b>	26 (2016)
				<b>Inquiry:</b>	OSM/IN(Inq)108_2014

**Question:**

1)

In case of use of switch with pilot lamp (glow/LED) connected in parallel to the switching contact Fig. 1 and Fig. 2 additional marking for micro-gap ( $\mu$ ) or semiconductor switching device ( $\epsilon$ ) is needed?

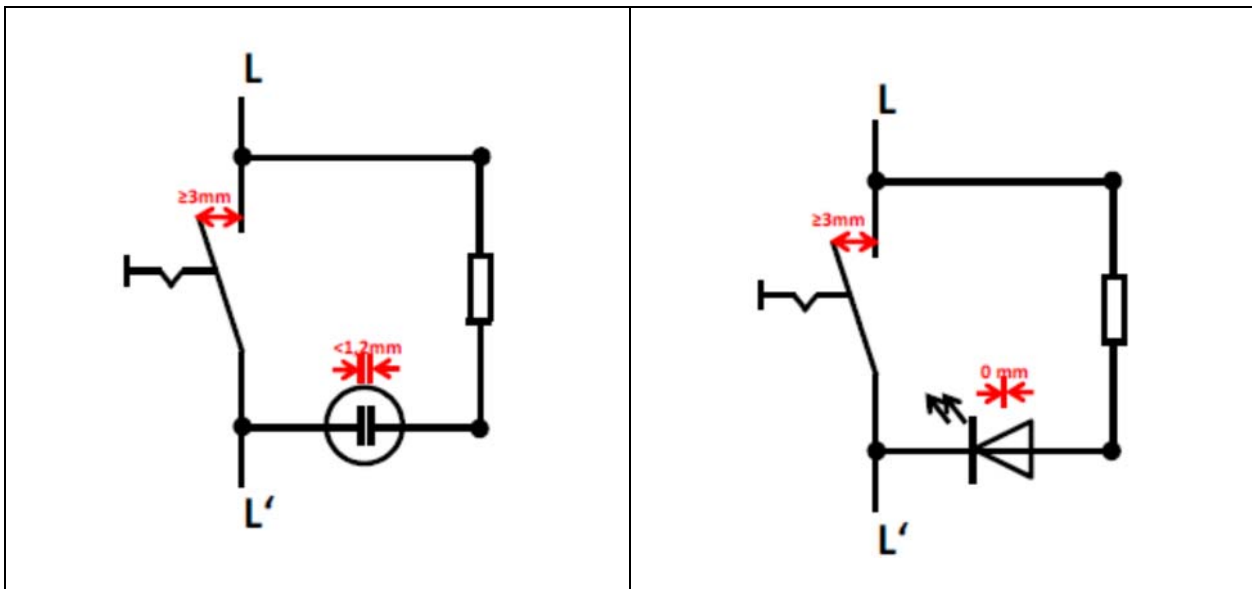
2)

**If yes, where the additional marking have to be quoted?**

- on the switch?
- on the pilot lamp?
- on smallest package unit?
- on instruction sheet or catalogue?

**Fig. 1 (glow lamp)**

**Fig. 2 (LED lamp)**



**Proposal:**

- 1) No additional marking is required;
- 2) Special precautions when installing the switch, details about the use of pilot lamp shall be given in an instruction sheet if any, smallest package unit or catalogue.
- 3) Marking for micro-gap ( $\mu$ ) or semiconductor switching device ( $\epsilon$ ) shall be quoted on the pilot lamp.

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## Explanatory Notes:

Due to the presence of the pilot light locate in parallel to the switching contact, the contact gap is reduced.