# Annex B
(informative)

## Considerations for the reduction of the pollution degree

Annex B of IEC 62477-1:2012 applies.

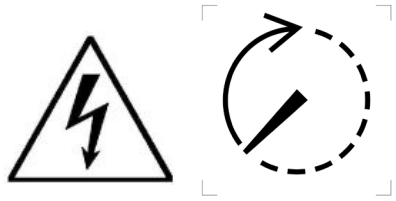
# Annex C
(informative)

## Symbols referred to in IEC 62477-1

Annex C of IEC 62477-1:2012 applies, except as follows.

*Addition of the following row in Table C.1:*

**Table C.1 – Symbols used**

| | | | |
|---|---|---|---|
|  | ISO 7010<br>and<br>IEC 60417-6042:2010-11 and IEC 60417-5416:2015-04 | Caution, risk of electric shock<br>Remaining time display; processing<br>(time to be indicated adjacent to the symbol) | 4.4.9 |

# Annex D
(normative)

## Evaluation of clearance and creepage distances

Annex D of IEC 62477-1:2012 applies only for the low-voltage section.

# Annex E
(informative)

## Altitude correction for clearances

Annex E of IEC 62477-1:2012 applies.

# Annex F
(normative)

## Clearance and creepage distance determination for frequencies greater than 30 kHz

Annex F of IEC 62477-1:2012 applies.

# Annex G
(informative)

## Cross-sections of round conductors

Annex G of IEC 62477-1:2012 applies.

# Annex H
(informative)

# Guidelines for RCD compatibility

Annex H of IEC 62477-1:2012 applies, except as follows.

## H.1 Selection of RCD type

*Addition before the first paragraph:*

NOTE HV PECS do not normally use RCDs, but different devices or systems, like current transformers, instead.

# Annex I
(informative)

## Examples of overvoltage category reduction

Annex I of IEC 62477-1:2012 applies.

# Annex J
(informative)

## Burn thresholds for touchable surfaces

Annex J of IEC 62477-1:2012 applies.

# Annex K
(informative)

## Table of electrochemical potentials

Annex K of IEC 62477-1:2012 applies.

# Annex L
(informative)

# Measuring instrument for touch current measurements

## L.1 Measuring instrument

Article L.1 of IEC 62477-1:2012 applies, except as follows.

*Replacement of Figure L.1 by Figure 4 of IEC 60990:2016.*

*Addition, in Figure L.1, of the following note:*

Voltmeter or oscilloscope (r.m.s. or peak reading) input resistance: > 1 MΩ

Input capacitance: < 200 pF

Frequency range: 15 Hz up to 1 MHz (appropriate for the highest frequency of interest)