## (PREVIEW)

# **Indian Standard**

## APPLIANCE COUPLERS FOR HOUSEHOLD AND SIMILAR GENERAL PURPOSES

## PART 2-3 APPLIANCE COUPLERS WITH A DEGREE OF PROTECTION HIGHER THAN IPX0

### 1 Scope

This clause of IEC 60320-1 applies amended as follows :

This standard applies to two-pole non -reversible appliance couplers for cold conditions for a.c only, with a degree of protection against ingress of water higher than IPX0, with a rated voltage not exceeding 250 V and a rated current not exceeding 10 A for a 50 Hz or 60 Hz supply .

They are intended for the connection of the supply cord to portable electrical appliances of class II for household, commercial and light Industrial use.

NOTE 1 - This note of IEC 60320-1 applies NOTE 2 - This note of IEC 60320-1 applies NOTE 3 - This note of IEC 60320-1 applies NOTE 4 - This note of IEC 60320-1 does not apply NOTE 5 - This note of IEC 60320-1 applies

Additional notes:

NOTE 6 - IEC 60529 specifies the degree of protection against the ingress of water (IP code)

NOTE 7 - IEC 60536 specifies the class of equipment .

#### 2 Normative references

This clause of IEC 60320-1 applies with the following additions:

IEC 60320-1 :1994, Appliance couplers for household and similar general purposes - Part 1: General requirements

IEC 60529:1989, Degrees of protection provided by enclosures (IP code)