

## **TECHNICAL SPECIFICATION**

### **Movable industrial plugs HTN type, IP67**

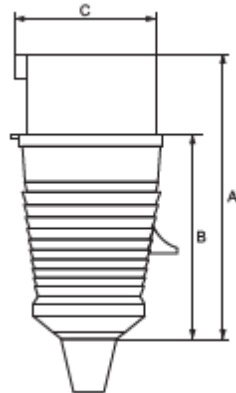
#### **Description:**

Made of special high quality plastic with alloys against aging at sun light exposing and for increasing the mechanical strength. They are designed in accordance with standard EN 60309 and provide reliable connection and high protection level against electrical current. They provide IP protection not less than IP 67. They are designed for surface or flush mounting, movable or fixed type.

#### **Technical data:**

- Rated voltage: 500V
- Rated short circuit current: according to the mounted protection in the boards
- Impulse voltage wear resistance: 8kV
- Mechanical wear resistance: 3000 cycles
- IP code: IP 67
- Plastic: UV rays wear resistance
- Ambient temperature: -5 to +65°C
- Altitude: up to 2000m
- Plugs and sockets: 6h

## Variants and dimensions:



Model	In (A)	Poles	Un (V)	Dimensions (mm) A / B / C	IP code	Packing / Box	Catalogue number
HTN 0131	16	1P+N+E	230	120 / 71 / 12	67	1 / 60	37131
HTN 0231	32	1P+N+E	230	150 / 93 / 17	67	1 / 40	37231



Model	In (A)	Poles	Un (V)	Dimensions (mm) A / B / C	IP code	Packing / Box	Catalogue number
HTN 0141	16	3P+E	400	125 / 79 / 12	67	2 / 60	37141
HTN 0241	32	3P+E	400	150 / 93 / 17	67	2 / 60	37241
HTN 0341	63	3P+E	400	230 / 109 / 36	67	10	37341
HTN 0441	125	3P+E	400	230 / 109 / 36	67	10	37441



Model	In (A)	Poles	Un (V)	Dimensions (mm) A / B / C	IP code	Packing / Box	Catalogue number
HTN 0151	16	3P+N+E	400	133 / 87 / 12	67	2 / 60	37151
HTN 0251	32	3P+N+E	400	155 / 99.5 / 17	67	2 / 60	37251
HTN 0351	63	3P+N+E	400	230 / 109 / 36	67	10	37351
HTN 0451	125	3P+N+E	400	295 / 124 / 50	67	10	37451

**Standards:**

EN 60309-1

EN 60309-2

