

# EL<sup>®</sup>MARK

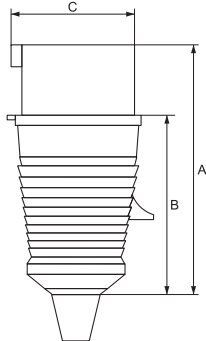
Industrial plugs | 138

Industrial sockets | 139



**Documents corresponding to the product:**

Standard EN 60309-1; EN 60309-2



### Industrial plugs and sockets HT/HTN type

**5** YEAR WARRANTY

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 44/67. They are designed for surface or flush mounting, movable or fixed type.

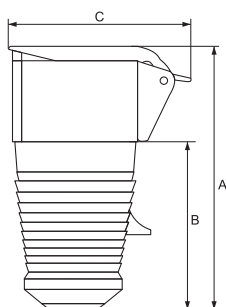
**Technical data:**

- 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 44/67
- Plastic: UV rays wear resistance
- Ambient temperature: -5 to +65°C
- Altitude: up to 2000m
- Plugs and sockets: 6h

Model	In (A)	Poles	Un (V)	Dimensions (mm) A / B / C	IP code:	Packing/Box	Catalogue number
HT-013	16		230	121 / 84 / 53	44	2 / 10 / 100	<b>37013</b>
HT-023	32		230	138 / 92 / 63	44	2 / 10 / 60	<b>37023</b>

Model	In (A)	Poles	Un (V)	Dimensions (mm) A / B / C	IP code:	Packing/Box	Catalogue number
HT-014	16	3P+E	400	121 / 84 / 51	44	2 / 10 / 100	<b>37014</b>
HT-024	32		400	138 / 92 / 63	44	2 / 10 / 60	<b>37024</b>
HT-034	63	3P+E	400	230 / 109 / 36	44	2 / 10	<b>37034</b>
HT-044	125	3P+E	400	295 / 124 / 50	44	2 / 10	<b>37044</b>

Model	In (A)	Poles	Un (V)	Dimensions (mm) A / B / C	IP code:	Packing/Box	Catalogue number
HT-015	16	3P+N+E	400	129 / 92 / 62	44	2 / 10 / 60	<b>37015</b>
HT-025	32		400	149 / 97 / 70	44	2 / 10 / 60	<b>37025</b>
HT-035	63	3P+N+E	400	230 / 109 / 36	44	2 / 10	<b>37035</b>
HT-045	125	3P+N+E	400	295 / 124 / 50	44	2 / 10	<b>37045</b>



### Movable industrial sockets for surface mounting HT type ip44

**5** YEAR WARRANTY



Model	In (A)	Poles	Un (V)	Dimensions (mm) A/C	IP code:	Packing/Box	Catalogue number
HT-213	16	1P+N+E	230	130 / 96	44	2 / 10 / 100	<b>37213</b>
HT-223	32	1P+N+E	230	149 / 90	44	2 / 10 / 60	<b>37223</b>



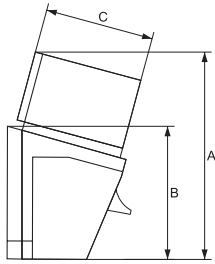
Model	In (A)	Poles	Un (V)	Dimensions (mm) A/C	IP code:	Packing/Box	Catalogue number
HT-214	16	3P+E	400	131 / 96	44	2 / 10 / 100	<b>37214</b>
HT-224	32	3P+E	400	149 / 90	44	2 / 10 / 60	<b>37224</b>
HT-234	63	3P+E	400	230/109	44	2 / 10	<b>37234</b>
HT-244	125	3P+E	400	290/124	44	2 / 10	<b>37244</b>





Model	In (A)	Poles	Un (V)	Dimensions (mm) A/C	IP code:	Packing/Box	Catalogue number
HT-215	16	3P+N+E	400	139 / 90	44	2 / 10 / 60	<b>37215</b>
HT-225	32	3P+N+E	400	154 / 100	44	2 / 10 / 60	<b>37225</b>
HT-235	63	3P+N+E	400	230/100	44	2 / 10	<b>37235</b>
HT-245	125	3P+N+E	400	290/124	44	2 / 10	<b>37245</b>



Fixed industrial plugs HT type ip44

5 YEAR WARRANTY





Model	In (A)	Poles	Un (V)	Dimensions (mm) A/C	IP code:	Packing/Box	Catalogue number
HT-513	16		230	121/79	44	2 / 10 / 60	<b>37513</b>
HT-523	32		230	131/83	44	2 / 10 / 60	<b>37523</b>



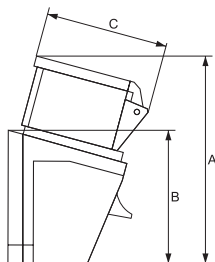
Model	In (A)	Poles	Un (V)	Dimensions (mm) A/C	IP code:	Packing/Box	Catalogue number
HT 514	16		400	121/76	44	2 / 10 / 60	<b>37514</b>
HT 524	32		400	131/83	44	2 / 10 / 60	<b>37524</b>



Model	In (A)	Poles	Un (V)	Dimensions (mm) A/C	IP code:	Packing/Box	Catalogue number
HT 515	16		400	123/79	44	2 / 10 / 60	<b>37515</b>
HT 525	32		400	132/84	44	2 / 10 / 60	<b>37525</b>

### Fixed industrial sockets HT type ip44

**5** YEAR WARRANTY



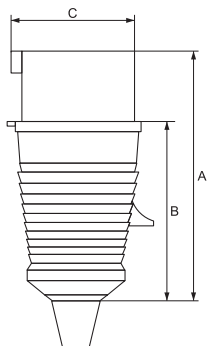
Model	In (A)	Poles	Un (V)	Dimensions (mm) A/C	IP code:	Packing/Box	Catalogue number
HT-113	16	1P+N+E	230	126 / 86	44	2 / 10 / 60	<b>37113</b>
HT-123	32	1P+N+E	230	141 / 97	44	2 / 10 / 60	<b>37123</b>



Model	In (A)	Poles	Un (V)	Dimensions (mm) A/C	IP code:	Packing/Box	Catalogue number
HT-114	16	3P+E	400	132 / 91	44	2 / 10 / 60	<b>37114</b>
HT-124	32	3P+E	400	141 / 96	44	2 / 10 / 60	<b>37124</b>
HT-134	63	3P+E	400	193 / 122	44	2 / 10	<b>37134</b>
HT-144	125	3P+E	400	220 / 140	44	2 / 10	<b>37144</b>





Model	In (A)	Poles	Un (V)	Dimensions (mm) A/C	IP code:	Packing/Box	Catalogue number
HT-115	16	3P+N+E	400	129 / 96	44	2 / 10 / 60	<b>37115</b>
HT-125	32	3P+N+E	400	141 / 98	44	2 / 10 / 60	<b>37125</b>
HT-135	63	3P+N+E	400	193 / 122	44	2 / 10	<b>37135</b>
HT-145	125	3P+N+E	400	220 / 140	44	2 / 10	<b>37145</b>




### Industrial plugs HTN type IP67

**5** YEAR WARRANTY




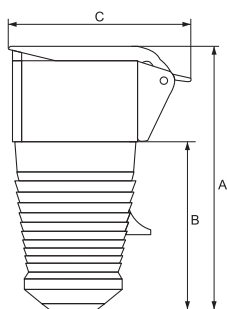
Model	In (A)	Poles	Un (V)	Dimensions (mm) A / B / C	IP code:	Packing/Box	Catalogue number
HTN 0131	16	 1P+N+E	230	120/71/12	67	1 / 60	<b>37131</b>
HTN 0231	32	 1P+N+E	230	150/93/17	67	1 / 40	<b>37231</b>



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	<b>37141</b>
HTN 0241	32	 3P+E	400	150/93/17	67	2 / 40	<b>37241</b>
HTN 0341	63	3P+E	400	230/109/36	67	10	<b>37341</b>
HTN 0441	125	3P+E	400	230/109/36	67	10	<b>37441</b>



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	<b>37151</b>
HTN 0251	32	 3P+N+E	400	155/99.5/17	67	2 / 40	<b>37251</b>
HTN 0351	63	3P+N+E	400	230/109/36	67	10	<b>37351</b>
HTN 0451	125	3P+N+E	400	295/124/50	67	10	<b>37451</b>



### Movable Industrial socket HNT type ip67

**5** YEAR WARRANTY



Model	In (A)	Poles	Un (V)	Dimensions (mm) A/C	IP code:	Packing/Box	Catalogue number
HTN 2131	16	1P+N+E	230	131/90	67	2 / 60	<b>37831</b>
HTN 2231	32	1P+N+E	230	149/90	67	2 / 40	<b>37931</b>



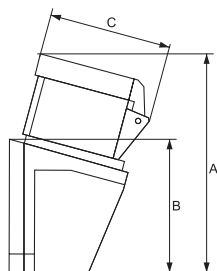
Model	In (A)	Poles	Un (V)	Dimensions (mm) A/C	IP code:	Packing/Box	Catalogue number
HTN 2141	16	3P+E	400	131/76	67	2 / 60	<b>37841</b>
HTN 2241	32	3P+E	400	149/90	67	2 / 40	<b>37941</b>
HTN 2341	63	3P+E	400	271/115	67	10	<b>37942</b>
HTN 2441	125	3P+E	400	295/137	67	6	<b>37943</b>





Model	In (A)	Poles	Un (V)	Dimensions (mm) A/C	IP code:	Packing/Box	Catalogue number
HTN 2151	16	3P+N+E	400	139/90	67	2 / 60	<b>37851</b>
HTN 2251	32	3P+N+E	400	154/100	67	2 / 40	<b>37951</b>
HTN 2351	63	3P+N+E	400	240/112	67	10	<b>37952</b>
HTN 2451	125	3P+N+E	400	300/126	67	6	<b>37953</b>


#### Fixed Industrial socket HTN type ip67

**5** YEAR WARRANTY




Model	In (A)	Poles	Un (V)	Dimensions (mm) A / B / C	IP code:	Packing/Box	Catalogue number
HTN 1131	16		230	101/150/93.5	67	2 / 40	<b>37731</b>
HTN 1231	32		230	114/162/93.5	67	2 / 40	<b>37631</b>



Model	In (A)	Poles	Un (V)	Dimensions (mm) A / B / C	IP code:	Packing/Box	Catalogue number
HTN 1141	16	3P+E	400	104/150/93.5	67	2 / 40	<b>37741</b>
HTN 1241	32		400	116/162/93.5	67	2 / 40	<b>37641</b>
HTN 1341	63	3P+E	400	171/170/230	67	1 / 10	<b>37842</b>
HTN 1441	125	3P+E	400	171/170/230	67	1 / 6	<b>37844</b>



Model	In (A)	Poles	Un (V)	Dimensions (mm) A / B / C	IP code:	Packing/Box	Catalogue number
HTN 1151	16	3P+N+E	400	107/150/93.5	67	2 / 40	<b>37751</b>
HTN 1251	32		400	116/162/93.5	67	2 / 40	<b>37651</b>
HTN 1351	63	3P+N+E	400	171/170/230	67	10	<b>37852</b>
HTN 1451	125	3P+N+E	400	171/170/230	67	6	<b>37854</b>



### Industrial sockets for flush mouting HT type ip44

**5** YEAR WARRANTY



Model	In (A)	Poles	Un (V)	Dimensions (mm) A/C	IP code:	Packing/Box	Catalogue number
HT-413	16	1P+N+E	230	70/85	44	2 / 10 / 60	<b>37413</b>
HT-423	32	1P+N+E	230	80/97	44	2 / 10 / 60	<b>37423</b>



Model	In (A)	Poles	Un (V)	Dimensions (mm) A/C	IP code:	Packing/Box	Catalogue number
HT-414	16	3P+E	400	70/85	44	2 / 10 / 60	<b>37414</b>
HT-424	32	3P+E	400	80/97	44	2 / 10 / 60	<b>37424</b>



Model	In (A)	Poles	Un (V)	Dimensions (mm) A/C	IP code:	Packing/Box	Catalogue number
HT-415	16	3P+N+E	400	70/85	44	2 / 10 / 60	<b>37415</b>
HT-425	32	3P+N+E	400	80/97	44	2 / 10 / 60	<b>37425</b>



Model	In (A)	Poles	Un (V)	Dimensions (mm) A/C	IP code:	Packing/Box	Catalogue number
HT-105SR	16	German type	230	70/70	44	500	<b>37105</b>



Model	In (A)	Poles	Un (V)	Dimensions (mm) A/C	IP code:	Packing/Box	Catalogue number
213L-2P-W	16	1P+N+E	230	450	44	48	<b>37003</b>



German type socket for DIN rail mounting  
It provides plug presence in electric boards and easy cabling.  
\* Supply voltage: 230V  
\* Computing option: up to 16A

\* Operation temperature: from -10 up to +65°C  
\* Humidity: up to 85%RH  
Mounting method:  
\* DIN rail

Type	Packing / Box (pcs)	Catalogue number
German type socket for DIN rail	5 / 100	<b>37004</b>