

Industrial plug-in equipment

Description

The industrial plug-in equipment manufactured in compliance with the CEE standards is characterized by non-interchangeability of various type equipment due to specific construction. The equipment for voltages of 230 and 400 V has its protective contact always in the position of 6 h (the position of number 6 on the clock face). The protective contact is more thickness than the phase ones, which makes any phase changing impossible, and thereby a wrong connection. The equipment for the voltage of 24 V has no protective contact, it is designated with violet colour. The 230 V equipment is blue and the 400 V red colour. Dimensions of the equipment are different for individual rated currents.

Number of poles:

- 2 P - equipment for single-phase 24 V electric-current consumers
- 2 P + \perp equipment for single-phase 230 V electric-current consumers
- 3 P + \perp equipment for symmetric three-phase electric-current consumers (motors)
- 3 P + N + \perp equipment for asymmetric three-phase electric-current consumers

All the insulation parts are made of high-quality thermoplastic, resistant to strokes and low temperatures. It maintains its form even at the temperature of up to 120 °C, it is resistant to aging and chemicals.

Type selection

Wall socket on plaster

Built-in wall socket

Plug-in socket

Plug

Built-in plug

Plug for appliances

There is a choice of plug-in equipment protected against splashing water (IP 447) or waterproof version (IP 677).

Use

The industrial plug-in equipment is primarily intended for connection of mobile electric-current consumers in industrial shops, on building sites, in craftsman's workshops, in farming facilities and elsewhere.

Wall socket on plaster IP 447

I_n	U_n	code No.	number of poles	weight	packaging
[A]	[V]			[g]	[pcs]
16	24	004421102	2P	235	10

I_n	U_n	code No.	number of poles	weight	packaging
[A]	[V]			[g]	[pcs]
16	230	004422103	2P + \perp	235	10
16	400	004423104	3P + \perp	255	10
16	400	004423105	3P + N + \perp	275	10
32	400	004423304	3P + \perp	340	10
32	400	004423305	3P + N + \perp	355	10
*32	400	004423365	3P + N + \perp + \ddagger	355	10

* Nadometna vtičnica vključuje tudi vtično šuko.

I_n	U_n	code No.	number of poles	weight	packaging
[A]	[V]			[g]	[pcs]
63	400	004423604	3P + \perp	1070	5
63	400	004423605	3P + N + \perp	1140	5



Wall socket on plaster IP 677



I _n	U _n	code No.	number of poles	weight	packaging
[A]	[V]			[g]	[pcs]
16	230	004425103	2P+⊥	240	10
16	400	004426104	3P+⊥	305	10
16	400	004426105	3P+N+⊥	340	10
32	400	004426304	3P+⊥	455	10
32	400	004426305	3P+N+⊥	500	10

Wall socket on plaster IP 677



I _n	U _n	code No.	number of poles	weight	packaging
[A]	[V]			[g]	[pcs]
63	400	004426604	3P+⊥	1100	5
63	400	004426605	3P+N+⊥	1180	5
125	400	004426854	3P+⊥	1910	5
125	400	004426855	3P+N+⊥	2020	5

Built-in wall socket IP 447



I _n	U _n	code No.	number of poles	weight	packaging
[A]	[V]			[g]	[pcs]
16	24	004431102	2P	135	10
16	230	004439103	Šuko	60	20
16	230	004432103	2P+⊥	130	10
16	400	004433104	3P+⊥	190	10
16	400	004433105	3P+N+⊥	215	10
32	400	004433304	3P+⊥	245	10
32	400	004433305	3P+N+⊥	250	10

I _n	U _n	code No.	number of poles	weight	packaging
[A]	[V]			[g]	[pcs]
63	400	004433604	3P+⊥	700	5
63	400	004433605	3P+N+⊥	750	5

Built-in wall socket IP 677



I _n	U _n	code No.	number of poles	weight	packaging
[A]	[V]			[g]	[pcs]
16	230	004435103	2P+⊥	160	10
16	400	004436104	3P+⊥	220	10
16	400	004436105	3P+N+⊥	250	10
32	400	004436304	3P+⊥	330	10
32	400	004436305	3P+N+⊥	320	10
63	400	004436604	3P+⊥	760	5
63	400	004436605	3P+N+⊥	820	5

Plug in socket IP 447 flexible leading-in

I_n [A]	U_n [V]	code No.	number of poles	weight [g]	packaging [pcs]
16	24	004441102	2P	180	10
16	230	004443103	2P+⊥	180	10
16	400	004445104	3P+⊥	205	10
16	400	004445105	3P+N+⊥	240	10
32	400	004445304	3P+⊥	310	10
32	400	004445305	3P+N+⊥	345	10



Plug-in socket IP 447 threaded leading-in

I_n [A]	U_n [V]	code No.	number of poles	weight [g]	packaging [pcs]
63	400	004446604	3P+⊥	980	5
63	400	004446605	3P+N+⊥	1030	5



Plug-in socket IP 677

I_n [A]	U_n [V]	code No.	number of poles	weight [g]	packaging [pcs]
16	230	004448103	2P+⊥	220	10
16	400	004449104	3P+⊥	230	10
16	400	004449105	3P+N+⊥	305	10
32	400	004449304	3P+⊥	400	10
32	400	004449305	3P+N+⊥	475	10
63	400	004449604	3P+⊥	1030	10
63	400	004449605	3P+N+⊥	1090	5
125	400	004449854	3P+⊥	1690	5
125	400	004449855	3P+N+⊥	1810	5



Plug-in socket IP 447 flexible leading-in

I_n [A]	U_n [V]	code No.	number of poles	weight [g]	packaging [pcs]
16	24	004451102	2P	140	10
16	230	004453103	2P+⊥	160	10
16	400	004455104	3P+⊥	170	10
16	400	004455105	3P+N+⊥	205	10
32	400	004455304	3P+⊥	275	10
32	400	004455305	3P+N+⊥	305	10



Plug IP 447 threaded leading-in



I _n [A]	U _n [V]	code No.	number of poles	weight [g]	packaging [pcs]
63	400	004456604	3P+⏏	850	5
63	400	004456605	3P+N+⏏	860	5

Plug IP 677



I _n [A]	U _n [V]	code No.	number of poles	weight [g]	packaging [pcs]
16	230	004458103	2P+⏏	195	10
16	400	004459104	3P+⏏	230	10
16	400	004459105	3P+N+⏏	260	10
32	400	004459304	3P+⏏	370	10
32	400	004459305	3P+N+⏏	400	10
63	400	004459604	3P+⏏	870	5
63	400	004459605	3P+N+⏏	880	5
125	400	004459854	3P+⏏	1440	5
125	400	004459855	3P+N+⏏	1560	5

Plug for appliances IP 447



I _n [A]	U _n [V]	code No.	number of poles	weight [g]	packaging [pcs]
16	24	004471102	2P	155	10
16	230	004472103	2P+⏏	130	10
16	400	004473104	3P+⏏	235	10
16	400	004473105	3P+N+⏏	260	10
32	400	004473304	3P+⏏	270	10
32	400	004473305	3P+N+⏏	300	10

Built-in plug IP 447



I _n [A]	U _n [V]	code No.	number of poles	weight [g]	packaging [pcs]
16	230	004462103	2P+⏏	140	10
16	400	004463104	3P+⏏	215	10
16	400	004463105	3P+N+⏏	240	10
32	400	004463304	3P+⏏	290	10
32	400	004463305	3P+N+⏏	315	10