

# ETICEE

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## INDUSTRIAL PLUG-IN EQUIPMENT



## Distribution boxes EDS

### Distribution boxes EDS

Degree of protection - IP 44, IP 54

Nominal current 16 A, 32 A / 5P

Nominal voltage 250 V

Mechanical resistance of boxes IK 07, IK 09, IK 10

Products do not contain substances banned under the RoHS directive.

Ordering:

1 - type

2 - number of modules

3 - 2 x schuko version / 2 x 5 poles

4 - Nominal current 16A, 32A

EDS	4	2-2/2-5	16/32
1	2	3	4



#### EDS 4 mini IP44

Type	Code No.	Sockets applied			Circuit breakers			Degree of protection IP	Weight [kg]	Packaging [pcs]
		16A/5P	32A/5P	Schuko 250V	C16/1	C16/3	C32/3			
EDS4m 2-2/1-5 16	004483110	1		2	1	1		44	0,4	1
EDS4m 2-2/1-5 32	004483111		1	2	1		1	44	0,4	1



#### EDS 4 IP44

Type	Code No.	Sockets applied			Circuit breakers			Degree of protection IP	Weight [kg]	Packaging [pcs]
		16A/5P	32A/5P	Schuko 250V	C16/1	C16/3	C32/3			
EDS4 2-2/2-5 16	004483100	2		2	1	1		44	0,5	1
EDS4 2-2/2-5 32	004483101		2	2	1		1	44	0,5	1
EDS4 2-2/2-5 16/32	004483102	1	1*	2	1	1		44	0,5	1

\*Socket 32A/5P - protected with 16A MCB!



#### EDS 4 H with handle IP44

Type	Code No.	Sockets applied			Circuit breakers			Degree of protection IP	Weight [kg]	Packaging [pcs]
		16A/5P	32A/5P	Schuko 250V	C16/1	C16/3	C32/3			
EDS4H 2-2/2-5 16	004483120	2		2	1	1		44	0,5	1
EDS4H 2-2/2-5 32	004483121		2	2	1		1	44	0,5	1
EDS4H 2-2/2-5 16/32	004483122	1	1*	2	1	1		44	0,5	1

\*Socket 32A/5P - protected with 16A MCB!



#### EDS 5 IP54

Type	Code No.	Sockets applied			Circuit breakers			Degree of protection IP	Weight [kg]	Packaging [pcs]
		16A/5P	32A/5P	Schuko 250V	C16/1	C16/3	C32/3			
EDS5 2-2/1-5 16	004483150	1		2	2	1		54	0,7	1
EDS5 2-2/1-5 32	004483151		1	2	2		1	54	0,7	1

## Distribution boxes EDS

## EDS 7 IP54

Type	Code No.	Sockets applied			Circuit breakers			Degree of protection IP	Weight [kg]	Packaging [pcs]
		16A/5P	32A/5P	Schuko 250V	C16/1	C16/3	C32/3			
EDS7 1-2/2-5 16/32	004483200	1	1	1	1	1	1	54	0,9	1

With cam switch - see technical data



## EDS 8 IP44

Type	Code No.	Sockets applied			Circuit breakers			RCD 3 phase	Degree of protection IP	Weight [kg]	Packaging [pcs]
		16A/5P	32A/5P	Schuko 250V	C16/1	C16/3	C32/3				
EDS8 2-2/1-5 16*	004483250	1		2	1	1			44	1	1
EDS8 2-2/1-5 32*	004483251		1	2	1		1		44	1	1
EDS8 6-2/0-0 16*	004483252			6	6				44	1	1
EDS8 RCD 2-2/1-5 16**	004483253	1		2	1	1		1	44	1	1
EDS8 RCD 2-2/1-5 32**	004483254		1	2	1		1	1	44	1	1
EDS8 RCD 3-2/0-0 16**	004483255			6	3			1	44	1	1

\*with switch

\*\*with RCD



## EDS 8H with handle IP44

Type	Code No.	Sockets applied			Circuit breakers			RCD 3 phase	Degree of protection IP	Weight [kg]	Packaging [pcs]
		16A/5P	32A/5P	Schuko 250V	C16/1	C16/3	C32/3				
EDS8H 2-2/1-5 16*	004483280	1		2	1	1			44	1,2	1
EDS8H 2-2/1-5 32*	004483281		1	2	1		1		44	1,2	1
EDS8H 6-2/0-0 16*	004483282			6	6				44	1,2	1
EDS8H RCD 2-2/1-5 16**	004483283	1		2	1	1		1	44	1,2	1
EDS8H RCD 2-2/1-5 32**	004483284		1	2	1		1	1	44	1,2	1
EDS8H RCD 3-2/0-0 16**	004483285			6	3			1	44	1,2	1

\*with switch

\*\*with RCD

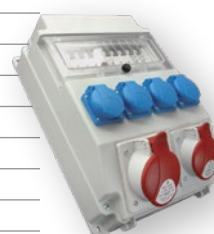


## EDS 11 IP54

Type	Code No.	Sockets applied			Circuit breakers			RCD 3 phase	Degree of protection IP	Weight [kg]	Packaging [pcs]
		16A/5P	32A/5P	Schuko 250V	C16/1	C16/3	C32/3				
EDS11 4-2/2-5 16*	004483300	2		4	4	2			54	2	1
EDS11 4-2/2-5 32*	004483301		2	4	4		2		54	2	1
EDS11 4-2/2-5 16/32*	004483302	1	1	4	4	1	1		54	2	1
EDS11 4-5 16*	004483303	4				3			54	2	1
EDS11 4-5 32*	004483304		4				3		54	2	1
EDS11 4-5 16/32*	004483305	2	2			1	2		54	2	1
EDS11 2-2/3-5 16/32	004483306	2	1	2	2	2	1		54	2	1
EDS11 2-2/3-5 32/16	004483307	1	2	2	2	1	2		54	2	1
EDS11 7-2 16*	004483308			7	7				54	2	1
EDS11 RCD 4-2/1-5 16**	004483309	1	1	4	4	1		1	54	2	1
EDS11 RCD 4-2/1-5 32**	004483310	1	1	4	4		1	1	54	2	1
EDS11 RCD 2-5 16**	004483311	3				2		1	54	2	1
EDS11 RCD 2-5 32**	004483312		3				2	1	54	2	1
EDS11 RCD 4-5 16/32**	004483313	1	2			1	1	1	54	2	1
EDS11 RCD 1-2/2-5 16/32**	004483314	2	1	2	1	1	1	1	54	2	1
EDS11 RCD 1-2/2-5 32/16**	004483315	1	2	2	1	1	1	1	54	2	1
EDS11 RCD 7-2 16**	004483316			7	7			1	54	2	1

\*with switch

\*\*with RCD



## Industrial plug-in equipment

### Benefits:

- reliable and safe
- ambient temperature -25 °C to +40 °C
- high temperature tolerance up to 125 for "live" parts
- the right colors with the standards

Application - Our industrial plugs and sockets have been designed to connect electrical devices and consumers to low voltage in a broad spectrum of human activities. They are frequently applied in civil engineering, electric assembly sector, engineering industry, chemical and cosmetic industry, pharmaceutical industry and health service, agriculture, food industry and textile industry, as well as in cinemas, theatres, sports facilities, holiday resorts, etc.

### IP44 series



ES 1643



ES 1632



EZ 1643



EZ 3232



EZCZ 1653

#### Connecting sockets IP44

Type	Code No.	Description	Weight [kg]	Packaging [pcs]
ES 1632	004482000	16A, 230V, 2P+PE	0,17	12
ES 1643	004482001	16A, 400V, 3P+PE	0,18	12
ES 1653	004482002	16A, 400V, 3P+N+PE	0,20	12
ES 3232	004482003	32A, 230V, 2P+PE	0,24	10
ES 3243	004482004	32A, 400V, 3P+PE	0,29	9
ES 3253	004482005	32A, 400V, 3P+N+PE	0,31	9

#### Wall sockets IP44

Type	Code No.	Description	Weight [kg]	Packaging [pcs]
EZ 1632	004482034	16A, 230V, 2P+PE	0,19	9
EZ 1643	004482035	16A, 400V, 3P+PE	0,21	9
EZ 1653	004482036	16A, 400V, 3P+N+PE	0,22	9
EZ 3232	004482037	32A, 230V, 2P+PE	0,26	12
EZ 3243	004482038	32A, 400V, 3P+PE	0,30	6
EZ 3253	004482039	32A, 400V, 3P+N+PE	0,35	6

#### Combinated sockets IP44

Type	Code No.	Description	Weight [kg]	Packaging [pcs]
EZCZ-S 1643	004482050	16A, 400V/230V, 3P+PE plus EE 16S Schuko IP44	0,34	6
EZCZ-S 1653	004482051	16A, 400V/230V, 3P+N+PE plus EE 16S Schuko IP44	0,36	6
EZCZ-S 3243	004482052	32A, 400V/230V, 3P+PE plus EE 16S Schuko IP44	0,42	4
EZCZ-S 3253	004482053	32A, 400V/230V, 3P+N+PE plus EE 16S Schuko IP44	0,45	4

**Built-in sockets IP54**

Type	Code No.	Description	Weight [kg]	Packaging [pcs]
EE 1632	004482076	16A, 230V, 2P+PE	0,12	12
EE 1643	004482077	16A, 400V, 3P+PE	0,12	12
EE 1653	004482078	16A, 400V, 3P+N+PE	0,14	12
EE 3232	004482079	32A, 230V, 2P+PE	0,18	12
EE 3243	004482080	32A, 400V, 3P+PE	0,19	12
EE 3253	004482081	32A, 400V, 3P+N+PE	0,21	12



EE 1643



EE 1632

**Built-in sockets IP54, STRAIGHT**

Type	Code No.	Description	Weight [kg]	Packaging [pcs]
EER 1632	004482128	16A, 230V, 2P+PE	0,13	6
EER 1643	004482092	16A, 400V, 3P+PE	0,15	6
EER 1653	004482093	16A, 400V, 3P+N+PE	0,16	6
EER 3243	004482094	32A, 400V, 3P+PE	0,21	12
EER 3253	004482095	32A, 400V, 3P+N+PE	0,23	12



EER 1643



EER 1632

**Flush mounted boxes with socket IP44**

Type	Code No.	Description	Weight [kg]	Packaging [pcs]
EZB 165	004482097	16A, 250V, (Schuko)	0,18	8
EZB 1643	004482098	16A, 400V	0,28	8
EZB 1653	004482099	16A, 400V	0,28	8
EZB 3243	004482100	32A, 400V	0,33	8
EZB 3253	004482101	32A, 400V	0,34	8



EZB 16

**Surface mounted boxes with socket IP44**

Type	Code No.	Description	Weight [kg]	Packaging [pcs]
EZBN 165	004482103	16A, 250V, (Schuko)	0,221	8
EZBN 1643	004482104	16A, 400V	0,317	8
EZBN 1653	004482105	16A, 400V	0,328	8
EZBN 3243	004482106	32A, 400V	0,37	8
EZBN 3253	004482107	32A, 400V	0,39	8



EZBN 16



EV 3253



EV 1632



EVO 1653



ER 3253



ER 1632



ERR 1643



ERR 1632

**Plugs IP44**

Type	Code No.	Description	Weight [kg]	Packaging [pcs]
EV 1632	004482016	16A, 230V, 2P+PE	0,128	14
EV 1643	004482017	16A, 400V, 3P+PE	0,145	14
EV 1653	004482018	16A, 400V, 3P+N+PE	0,159	14
EV 3232	004482019	32A, 230V, 2P+PE	0,193	10
EV 3243	004482020	32A, 400V, 3P+PE	0,235	10
EV 3253	004482021	32A, 400V, 3P+N+PE	0,261	10

**Reversing plugs IP44**

Type	Code No.	Description	Weight [kg]	Packaging [pcs]
EVO 1653	004482022	16A, 400V, 3P+N+PE	0,156	14
EVO 3253	004482023	32A, 400V, 3P+N+PE	0,259	10

**Built-in appliance inlets IP44, ANGLED**

Type	Code No.	Description	Weight [kg]	Packaging [pcs]
ER 1632	004482129	16A, 230V, 2P+PE	0,122	12
ER 1643	004482130	16A, 400V, 3P+PE	0,144	12
ER 1653	004482131	16A, 400V, 3P+N+PE	0,153	12
ER 3232	004482109	32A, 230V, 2P+PE	0,122	12
ER 3243	004482132	32A, 400V, 3P+PE	0,196	12
ER 3253	004482133	32A, 400V, 3P+N+PE	0,234	12

**Built-in appliance inlets IP44, STRAIGHT**

Type	Code No.	Description	Weight [kg]	Packaging [pcs]
ERR 1632	004482108	16A, 230V, 2P+PE	0,093	6
ERR 1643	004482110	16A, 400V, 3P+PE	0,113	6
ERR 1653	004482111	16A, 400V, 3P+N+PE	0,127	6
ERR 3243	004482112	32A, 400V, 3P+PE	0,156	6
ERR 3253	004482113	32A, 400V, 3P+N+PE	0,179	6
ERRO 1653	004482114	16A, 400V, 3P+N+PE, phase reverse	0,127	6
ERRO 3253	004482115	32A, 400V, 3P+N+PE, phase reverse	0,183	6

## Industrial plug-in equipment

## Wall plugs IP44

Type	Code No.	Description	Weight [kg]	Packaging [pcs]
EP 1632	004482058	16A, 230V, 2P+PE	0,156	9
EP 1643	004482059	16A, 400V, 3P+PE	0,17	9
EP 1653	004482060	16A, 400V, 3P+N+PE	0,184	9
EP 3232	004482061	32A, 230V, 2P+PE	0,202	12
EP 3243	004482062	32A, 400V, 3P+PE	0,249	6
EP 3253	004482063	32A, 400V, 3P+N+PE	0,273	6
EPO 1653	004482064	16A, 400V, 3P+N+PE, phase reverse	0,2	9
EPO 3253	004482065	32A, 400V, 3P+N+PE, phase reverse	0,291	6



EP 1643



EPO 1653

## IP67 series

## Connecting sockets IP67

Type	Code No.	Description	Weight [kg]	Packaging [pcs]
ESH 1632	004482006	16A, 230V, 2P+PE	0,178	10
ESH 1643	004482007	16A, 400V, 3P+PE	0,189	10
ESH 1653	004482008	16A, 400V, 3P+N+PE	0,224	10
ESH 3232	004482009	32A, 230V, 2P+PE	0,298	12
ESH 3243	004482010	32A, 400V, 3P+PE	0,285	12
ESH 3253	004482011	32A, 400V, 3P+N+PE	0,324	12
ESH 6343	004482012	63A, 400V, 3P+PE	0,615	10
ESH 6353	004482013	63A, 400V, 3P+N+PE	0,976	2
ESH 12543	004482014	125A, 400V, 3P+PE	1,16	2
ESH 12553	004482015	125A, 400V, 3P+N+PE	1,25	2



ESH 1643



ESH 12543



EZH 6353



EZH 1632



EZH 12543

## Wall sockets IP67

Type	Code No.	Description	Weight [kg]	Packaging [pcs]
EZH 1632	004482040	16A, 230V, 2P+PE	0,255	9
EZH 1643	004482041	16A, 400V, 3P+PE	0,273	9
EZH 1653	004482042	16A, 400V, 3P+N+PE	0,321	9
EZH 3232	004482043	32A, 230V, 2P+PE	0,418	12
EZH 3243	004482044	32A, 400V, 3P+PE	0,42	12
EZH 3253	004482045	32A, 400V, 3P+N+PE	0,456	12
EZH 6343	004482046	63A, 400V, 3P+PE	0,802	4
EZH 6353	004482047	63A, 400V, 3P+N+PE	1,178	4
EZH 12543	004482048	125A, 400V, 3P+PE	1,9	1
EZH 12553	004482049	125A, 400V, 3P+N+PE	1,95	1





EEH 6353



EEH 1632



EEH 12553



EVH 1643



EVH 1632



EVH 12553

**Built-in sockets IP67**

Type	Code No.	Description	Weight [kg]	Packaging [pcs]
EEH 1632	004482082	16A, 230V, 2P+PE	0,134	12
EEH 1643	004482083	16A, 400V, 3P+PE	0,152	12
EEH 1653	004482084	16A, 400V, 3P+N+PE	0,176	12
EEH 3232	004482085	32A, 230V, 2P+PE	0,226	12
EEH 3243	004482086	32A, 400V, 3P+PE	0,232	12
EEH 3253	004482087	32A, 400V, 3P+N+PE	0,268	12
EEH 6343	004482088	63A, 400V, 3P+PE	0,54	8
EEH 6353	004482089	63A, 400V, 3P+N+PE	0,638	8
EEH 12543	004482090	125A, 400V, 3P+PE	0,89	2
EEH 12553	004482091	125A, 400V, 3P+N+PE	0,99	2

**Plugs IP67**

Type	Code No.	Description	Weight [kg]	Packaging [pcs]
EVH 1632	004482024	16A, 230V, 2P+PE	0,129	12
EVH 1643	004482025	16A, 400V, 3P+PE	0,175	12
EVH 1653	004482026	16A, 400V, 3P+N+PE	0,198	12
EVH 3232	004482027	32A, 230V, 2P+PE	0,238	12
EVH 3243	004482028	32A, 400V, 3P+PE	0,243	12
EVH 3253	004482029	32A, 400V, 3P+N+PE	0,275	12
EVH 6343	004482030	63A, 400V, 3P+PE	0,623	8
EVH 6353	004482031	63A, 400V, 3P+N+PE	0,795	2
EVH 12543	004482032	125A, 400V, 3P+PE	1,05	2
EVH 12553	004482033	125A, 400V, 3P+N+PE	1,16	2



**Wall plugs IP67**

Type	Code No.	Description	Weight [kg]	Packaging [pcs]
EPH 1632	004482066	16A, 230V, 2P+PE	0,16	10
EPH 1643	004482067	16A, 400V, 3P+PE	0,198	10
EPH 1653	004482068	16A, 400V, 3P+N+PE	0,226	6
EPH 3232	004482069	32A, 230V, 2P+PE	0,28	12
EPH 3243	004482070	32A, 400V, 3P+PE	0,274	12
EPH 3253	004482071	32A, 400V, 3P+N+PE	0,307	3
EPH 6343	004482072	63A, 400V, 3P+PE	0,848	8
EPH 6353	004482073	63A, 400V, 3P+N+PE	1,016	4
EPH 12543	004482074	125A, 400V, 3P+PE	1,8	1
EPH 12553	004482075	125A, 400V, 3P+N+PE	1,84	1



EPH 1653



EPH 1632



EPH 6353

## Accessories



EA 16-32/5

## Adapters

Type	Code No.	Description	Weight [kg]	Packaging [pcs]
EA-1653/43	004482116	5p/4p	0,284	9
EA-3253/43	004482117	5p/4p	0,457	6
EA-1653/43-0	004482118	5p/4p, phase reverse	0,284	9
EA-3253/43-0	004482119	5p/4p, phase reverse	0,47	6
EA 16-32/4	004482120	4p	0,343	8
EA 16-32/5	004482121	5p	0,386	8
EA 16-32/5-0	004482122	16A/32A 5p, phase reverse	0,386	8



EEH 16S

## Built-in sockets schuko

Type	Code No.	Description	Weight [kg]	Packaging [pcs]
EE 16S	004482124	IP54	0,043	12
EEH 16S	004482126	250V/16A IP67	0,079	12



EEVG 16

## Unischuko plug

Type	Code No.	Description	Weight [kg]	Packaging [pcs]
EEVG 16	004482127	IP67	0,12	14