

Build-in devices

Build-in devices EVESYS

Rated current
16, 25 A

Utilization category
AC-22A, AC-11

Application

1. Application of EVESYS in house installations:

- switching on and off of smaller loads (lighting, sockets, bells, etc.): switches
- switching on and off of larger loads, through contactors, relays, impulse relays: switches, push-buttons
- use in control systems (manual, switch-off, automatic): center-off changeover switch
- display of state in installations (operation of ovens, presence of voltage, melting of fuse): signal light, switch with control light, push-button with control light
- switching of measurement circuits (for example measurement of voltage, frequency, etc.): changeover switch

2. In industry (especially in control desks):

- manual control and signalization of processes
- switching on/off of auxilliary and measurement circuits (lighting, sockets, etc.)

Switch

type	I_n [A]	code No.	U_n [V]	number of poles	utilization category	weight [g]	packaging [pcs]
S116	16	002421111	230	1	AC-22A	68	12/108
S216	16	002421121	400	2	AC-22A	78	12/108
S316	16	002421131	400	3	AC-22A	90	12/108
S416	16	002421141	400	4	AC-22A	101	12/108
S125	25	002421112	230	1	AC-22A	68	12/108
S225	25	002421122	400	2	AC-22A	78	12/108
S325	25	002421132	400	3	AC-22A	90	12/108
S425	25	002421142	400	4	AC-22A	101	12/108

Switch with control light

type	I_n [A]	code No.	U_n [V]	number of poles	utilization category	weight [g]	packaging [pcs]
SL116	16	002421211	230	1	AC-22A	73	12/108
SL216	16	002421221	400	2	AC-22A	85	12/108
SL316	16	002421231	400	3	AC-22A	96	12/108
SL125	25	002421212	230	1	AC-22A	73	12/108
SL225	25	002421222	400	2	AC-22A	85	12/108
SL325	25	002421232	400	3	AC-22A	96	12/108





Change-over switch

type	I _n [A]	code No.	U _n [V]	number of poles	utilization category	weight [g]	packaging [pcs]
IS116	16	002421311	230	1	AC-22A	77	12/108
IS216	16	002421321	400	2	AC-22A	97	12/108
IS125	25	002421312	230	1	AC-22A	77	12/108
IS225	25	002421322	400	2	AC-22A	97	12/108

Center-off change-over switch

type	I _n [A]	code No.	U _n [V]	number of poles	utilization category	weight [g]	packaging [pcs]
SS116	16	002421411	230	1	AC-22A	81	12/108
SS216	16	002421421	400	2	AC-22A	102	12/108
SS125	25	002421412	230	1	AC-22A	81	12/108
SS225	25	002421422	400	2	AC-22A	102	12/108

Control switch

type	I _n [A]	code No.	U _n [V]	number of poles	utilization category	weight [g]	packaging [pcs]
KS216	16	002421521	230	2	AC-22A	80	12/108
KS416	16	002421541	230	4	AC-22A	103	12/108

Push-button

type	I _n [A]	code No.	U _n [V]	number of poles	utilization category	weight [g]	packaging [pcs]
T216	16	002422120	230	2	AC-11	80	12/108
T416	16	002422140	230	4	AC-11	103	12/108

Push-button with control light

type	I _n [A]	code No.	U _n [V]	number of poles	utilization category	weight [g]	packaging [pcs]
TL216 red	16	002422221	230	2	AC-11	97	12/108
TL216 yellow	16	002422222	230	2	AC-11	97	12/108
TL216 green	16	002422223	230	2	AC-11	97	12/108
TL216 blue	16	002422224	230	2	AC-11	97	12/108
TL216 white	16	002422225	230	2	AC-11	97	12/108

Button - TL

type	code No.	weight [g]	packaging [pcs]
TL216 red	002439001	3	10/500
TL216 yellow	002439002	3	10/500
TL216 green	002439003	3	10/500
TL216 blue	002439004	3	10/500
TL216 white	002439005	3	10/500

Build-in devices

Signal light L1

type	I_n [A]	code No.	U_n [V]	U_{lag} [W]	number of poles	weight [g]	packaging [pcs]
L1 red	2	002431101	230	0,4	1	70	12/108
L1 yellow	2	002431102	230	0,4	1	70	12/108
L1 green	2	002431103	230	0,4	1	70	12/108
L1 blue	2	002431104	230	0,4	1	70	12/108
L1 white	2	002431105	230	0,4	1	70	12/108

Lamp

type	code No.	weight [g]	packaging [pcs]
E 10 230 V	002439021	3	10/500

Lamp cap

type	code No.	weight [g]	packaging [pcs]
red	002439011	3	10/500
yellow	002439012	3	10/500
green	002439013	3	10/500
blue	002439014	3	10/500
white	002439015	3	10/500

Signal light 2 SS 220

type	code No.	U_n [V]	weight [g]	packaging [pcs]
2 SS 220 red/green	002431002	230	47	12/108

Application

For signaling in command panels or in distribution boxes. The lamps are produced with red and green glass.

Standards

CEE 25, IEC 60685, VDE 0710, DIN 43880

Bell/Buzzer

type	code No.	U_n [V]	weight [g]	packaging [pcs]
Bell ZE 220	002412001	230	70	12/108
Bell ZE 8	002412002	8	70	12/108
Buzzer BE 220	002413001	230	54	12/108
Buzzer BE 8	002413002	8	54	12/108

Application

For signaling in house, command panels, etc.

Standards

CEE 15, DIN 43880

Bell transformer

type	I_n [A]	code No.	P_n [VA]	U_{1n} [V]	U_{2n} [V]	weight [g]	packaging [pcs]
Zt 8/8	1	002411005	8	230	4, 6, 8	620	1/36
Zt 8/12	0,63	002411006	8	230	6, 8, 12	600	1/36
Zt 8/8 - 2M	1	002411010	8	230	8	314	1/54
Zt 8/12 - 2M	0,63	002411011	8	230	12	312	1/54

Application

For supplying of bells, buzzers, gongs and other devices. It is protected against continual short circuits, the primary and secondary winding are separated.

Standards

IEC 61558, EN 60742

DIN socket

type	code No.	I_n [A]	U_n [V]	pole numbers	weight [g]	packaging [pcs]
T-2P+Z schuko	002414021	10A DC, 16A AC	250V AC	2+PE	77	15

