

5 Switches, control units, sockets and plugs

5 Sockets and plugs ATX

2 16 A Couplings

The couplings are fitted with an integrated interruption of the poles by a double-safety device. When the plug is pulled, there will be:

- an automatic and simultaneous interruption of every phase in a first explosion-proof chamber
- voltage-free separation of the pins in a second explosion-proof chamber

The cover can be locked in 3 positions:

- with connected plug under tension
- with connected plug voltage free
- without plug, cover closed

For safety reasons, only the mentioned explosion-proof plugs fit in the sockets. The explosion-proof plugs do fit in normal sockets in accordance with CEE17.

II 2 G Ex d e IIC T6/T5

II 2 D Ex tD A21 IP66 T68°C

Zone 0	✗	Zone 20	✗
Zone 1	✓	Zone 21	✓
Zone 2	✓	Zone 22	✓

LCIE02ATEX6068



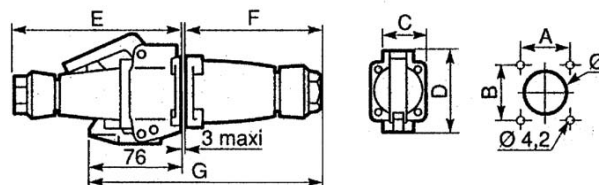
Specifications

Connection	4mm ²
Protection	IP66 (with or without connected plug)
Cable entries	for cable of 6,5-14,5mm
Material	polyamide
Ambiant temperature	-20°C - +40/55°C

Ordering data

Code	No. of poles	Nom. current	Voltage	Weight
K16-024-2	2P	16A	24 VAC	0,40 kg
K16-024-3	2P+E	16A	24 VAC	0,40 kg
K16-110-3	2P+E	16A	110/130 VAC	0,39 kg
K16-230-3	2P+E	16A	220/240 VAC	0,39 kg
K16-230-4	3P+E	16A	220/240 VAC	0,58 kg
K16-230-5	3P+N+E	16A	220/240 VAC	0,60 kg
K16-400-4	3P+E	16A	380/415 VAC	0,61 kg
K16-400-5	3P+N+E	16A	380/415 VAC	0,62 kg

Dimensional sketches



Product code	Dimensions							
	A	B	C	D	E	F	G	Ø
K16-024-2	42	46	54	80	160	130	210	39
K16-024-3	42	46	54	80	160	130	210	39
K16-110-3	42	46	54	80	160	130	210	39
K16-230-3	42	46	54	80	160	130	210	39
K16-230-4	56	60	68	90	160	150	230	49,5
K16-230-5	56	60	68	90	160	150	230	49,5
K16-400-4	56	60	68	90	160	150	230	49,5
K16-400-5	56	60	68	90	160	150	230	49,5