

## Accessories: Line Reactor

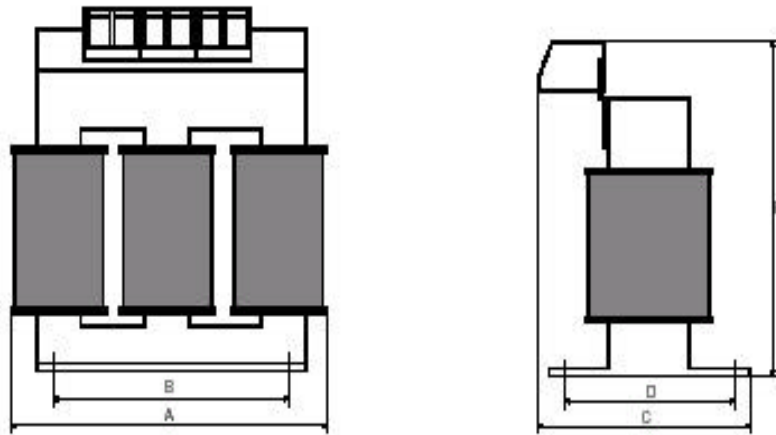
**Line Reactor** If the mains voltage is affected by the connection of large consumers (e.g. reactive-power compensation equipment without line reactor, welding equipment, HF furnaces, electromagnetic chucks, etc.), the use of mains filter is recommended to protect the KEB COMBIVERT/COMBIDRIVE against malfunctions. The use of line reactors also reduces the system perturbations caused by the frequency inverter.



*Operate unit sizes 23...28 only with line reactor!*

For small inductive devices (e.g. solenoid valves, electromagnets, relays, etc.) it is advisable to use RC filter, free-wheeling diode or varistor in parallel to these devices to absorb the energy released at switch-off.

### Dimensions



Part No.	COMBIVERT/ COMBIDRIVE	P [kW]	I [A]	A	B	C	D	E	Fixing screw	Weight [kg]
00.90.292-1849	13	5,5	16	150	113	85	52	170	M6	3,8
00.90.292-1449	14	7,5	20	150	113	85	52	170	M6	3,8
00.90.293-1049	15	11	30	150	113	100	67	170	M8	4,8
00.90.293-7359	16	15	40	180	136	94	60	190	M8	6,5
00.90.293-5959	17	18,5	50	180	136	94	60	190	M8	6,5
00.90.294-4959	18	22	60	180	136	115	70	230	M8	7,8
00.90.294-3959	19	30	75	180	136	125	80	230	M8	9,7
00.90.295-3359	20	37	90	228	176	120	74	272	M8	18,0
00.90.296-2559	21	45	115	228	176	144	98	272	M8	21,0
00.90.296-2059	22	55	150	263	200	135	75	325	M11	22,0
00.90.297-1659	23	75	180	240	190	160	106	320	M11	22,0
00.90.297-1659	24	90	180	240	190	160	106	320	M11	22,0
00.90.299-1459	25	110	210	240	190	170	126	320	M11	28,0
00.90.299-1259	26	132	250	240	190	170	126	320	M11	28,0
00.90.299-1059	27	160	300	300	240	180	121	400	M11	40,0
00.90.299-8069	28	200	370	300	240	190	134	415	M11	48,0

Mains Voltage max. 400 V

### Connection

