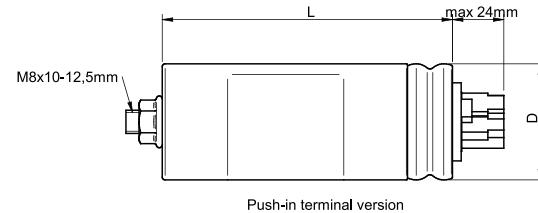
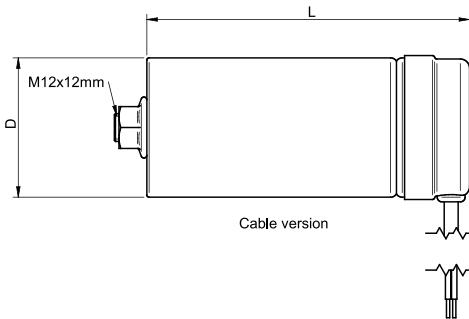


Capacitors

Main characteristics:

- Type B, aluminium housing
- Low inductance
- Push-in terminal (Wago 214 terminal) or cable (2x0,75mm²)
- Self-healing ability
- Overpressure safety break-action mechanism
- Discharge resistor
- Requirement a clearance of at least 10mm above the terminals to ensure proper activation break action mechanism



Technical data:	
Parameter	Value
Tolerance of capacitance	±5%
Rated frequency	50/60Hz
Relative humidity in capacitor environment	75% (annual average) 95% (max value within 30 days)
Service life	30000h
Condensation	Not permitted
Dissipation factor (tgδ)	≤ 0,0015 at 50Hz/250V
Dielectric strength:	
between terminals	2U_N/50Hz - 2sec.
between terminals connected together and cas	2kV / 50Hz - 2sec

Product name	Ordering code	Capacitor [uF]	Mains voltage [V]	Ambient temp. [°C]	Terminal	Diameter D [mm]	Length L [mm]
CAP 4,5µF 250V MST I60	4010 401 13410	4.50	250	-40 ... +100	Push-in	25	62
CAP 6,5µF 250V MST I60	4010 401 13510	6.50	250	-40 ... +100	Push-in	25	60
CAP 8µF 250V MST I60	4010 401 13610	8.00	250	-40 ... +100	Push-in	25	74
CAP 9µF 250V MST I60	4010 401 13710	9.00	250	-40 ... +100	Push-in	30	62
CAP 10µF 250V MST I60	4010 401 12810	10.00	250	-40 ... +100	Push-in	30	74
CAP 12µF 250V MST I60	4010 401 12910	12.00	250	-40 ... +100	Push-in	30	74
CAP 12,5µF 250V MST I60	4010 401 13810	12.50	250	-40 ... +100	Push-in	30	74
CAP 14µF 250V MST I60	4010 401 13910	14.00	250	-40 ... +100	Push-in	30	74
CAP 16µF 250V MST I60	4010 401 14010	16.00	250	-40 ... +100	Push-in	30	87
CAP 18µF 250V MST I60	4010 401 13010	18.00	250	-40 ... +100	Push-in	40	74
CAP 20µF 250V MST I60	4010 401 13110	20.00	250	-40 ... +100	Push-in	40	74
CAP 25µF 250V MST I60	4010 401 13210	25.00	250	-40 ... +100	Push-in	40	74
CAP 32µF 250V MST I60	4010 401 10311	32.00	250	-40 ... +100	Push-in	40	87
CAP 45µF 250V MST I60	4010 401 10411	45.00	250	-40 ... +100	Push-in	40	100
CAP 50µF 250V MST I60	4010 401 14410	50.00	250	-40 ... +100	Push-in	45	100
CAP 60µF 250V MST I60	4010 401 10511	60.00	250	-40 ... +100	Push-in	45	100
CAP 100µF 280V MST 025	4010 401 11610	100.00	280	-40 ... +85	Cable	60	140
CAP 20µF 450V MST 025	4010 401 11711	20.00	450	-40 ... +85	Push-in	40	87
CAP 22,5µF 450V MST 25	4010 401 14310	22.50	450	-40 ... +85	Push-in	45	87
CAP 25µF 450V MST 025	4010 401 14210	25.00	450	-40 ... +85	Push-in	45	87
CAP 28µF 450V MST 025	4010 401 10610	28.00	450	-40 ... +85	Push-in	45	87
CAP 40µF 450V MST 025	4010 401 11410	40.00	450	-40 ... +85	Cable	60	90
CAP 60µF 450V MST 025	4010 401 11510	60.00	450	-40 ... +85	Cable	60	140
CAP 15µF 480V MST 025	4010 401 11211	15.00	480	-40 ... +85	Push-in	45	74