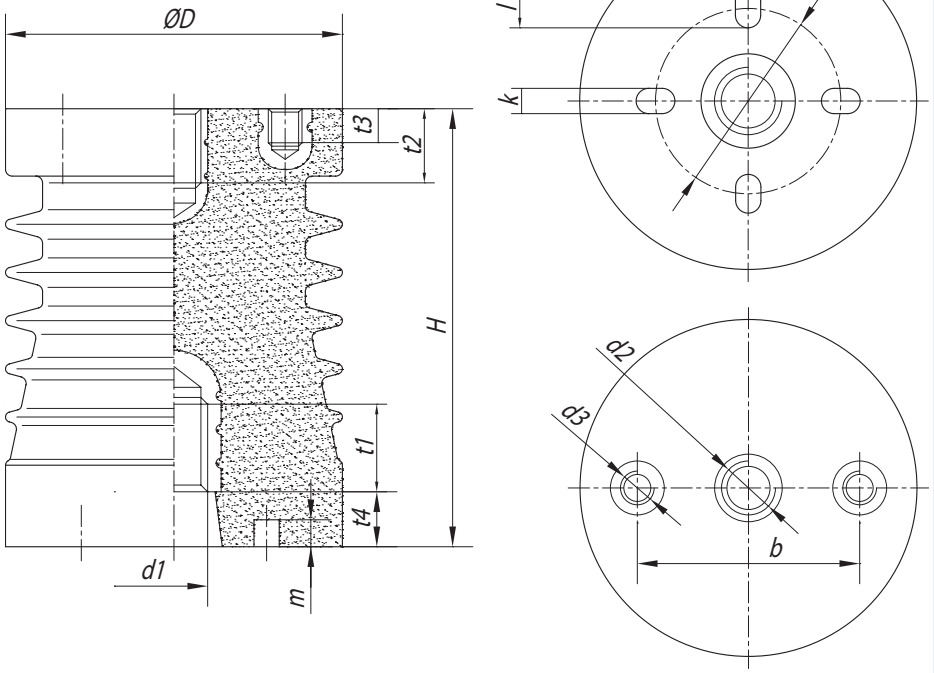
## IPC-*



IPC-12




Support insulators for voltages up to 38 kV **IPC-***

| TECHNICAL DATA | IPC-12 | IPC-24 | IPC-38 |
|---|---|---|---|
| Rated voltage (kV) | 10 | 20 | 35 |
| Highest voltage for equipment (eff.) (kV) | 12 | 24 | 38 |
| Rated power-frequency withstand voltage, 1 min (r.m.s.) (kV) | 28 | 50 | 70 |
| Rated impulse withstand voltage 1,2/50 µs (kV) | 75 | 125 | 170 |
| Mass (kg) | ~1,70 | ~2,40 | ~4,10 |
| Breaking force (kN) | 12,5 | 12,5 | 12,5 |
| Number of ribs | 5 | 8 | 11 |
| Valid standard | IEC 60660, IEC 60060-1, IEC 60273 | | |
| Mounting | Indoor | | |
| Operation temperature | - 40°C up to +125°C | | |
| Type of main insulation | Epoxy resin | | |

| Insulator type | Dimensions (mm) | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | H | ØD | d1 | d2 | d3 | b | t1 | t2 | t3 | t4 | a | k | l | m |
| **IPC-12** | 130 | 100 | M20 | M16 | M10 | 66 | 30 | 24 | 12 | 18 | 55 | 7 | 8 | 8 |
| **IPC-24** | 210 | 105 | M24 | M16 | M10 | 66 | 34 | 24 | 12 | 24 | 50 | 7 | 8 | 8 |
| **IPC-38** | 300 | 105 | M30 | M16 | M10 | 66 | 40 | 24 | 12 | 20 | 70 | 8,5 | 10 | 8 |

**FMT - Factory of measuring transformers d.o.o.**
Zajecar 19000, Strazilovska 57, Serbia

Central phones: +381 19 3413 122; +381 19 3413 222; +381 19 3413 111
General manager: +381 19 31 5555 1
Sales: +381 19 31 5555 5; +381 19 31 5555 6;
+381 19 31 5555 8; +381 19 3413 111
komercijala@fmt.rs
Supply: +381 19 31 5555 7
Development: +381 19 31 5555 3
Finance: +381 19 31 5555 2
www.fmt.rs • office@fmt.rs

1969

ZAJEČAR

FMT

**MINEL FEPO d.o.o.**
Zeleznicka 3
23101 Zrenjanin, Serbia
tel: +381 23 544 902
tel: +381 23 545 529
office@minelfepo.com