

Type 2 Single Phase & Neutral SPD



Part No. 27015

Maximum continuous operating voltage	Uc	275 V AC / 350 V DC
Max. discharge current L/N	I _{max}	50kA
Nominal discharge current (8/20) L/N	I _n	20kA
Voltage protection level at I _n	U _p	<1.3kV
Nominal discharge current (8/20) L/N	I _n	20kA
Lightning impulse current (10/350) Temporary Overvoltage (TOV) L/N Temporary Overvoltage (TOV) N/PE	1 _{mp} U _T U _T	20kA 335 V/5 Sec 1200 V/0.2 Sec
Response time L/N Response time N/PE	t _A t _A	< 25ns < 100ns
Max. Backup Fuse		160AgL/gG
Short-Circuit Withstand Capability at Max. Backup Fuse 160 A gL/gG	I _p	60kA _{rms}
Lifetime		Min. 100 000h

Type 2 Three Phase & Neutral SPD



Part No. 27023

Maximum continuous operating voltage	Uc	275 V AC / 350 V DC
Max. discharge current L/N	I _{max}	50kA
Nominal discharge current (8/20) L/N	I _n	20kA
Voltage protection level at I _n	U _p	<1.3kV
Nominal discharge current (8/20) L/N	I _n	20kA
Lightning impulse current (10/350) Temporary Overvoltage (TOV) L/N Temporary Overvoltage (TOV) N/PE	1 _{mp} U _T U _T	20kA 335 V/5 Sec 1200 V/0.2 Sec
Response time L/N Response time N/PE	t _A t _A	< 25ns < 100ns
Max. Backup Fuse		160AgL/gG
Short-Circuit Withstand Capability at Max. Backup Fuse 160 A gL/gG	I _p	60kA _{rms}
Lifetime		Min. 100 000h

ALSO AVAILABLE IN



POLYCARBONATE & METAL ENCLOSURES

- Type 2 surge arrester according to EN61643-11
- Pluggable, replaceable modules
- Din rail mountable
- Minimum backup fuse/MCB 32A
- Cable size 4mm² - 16mm²