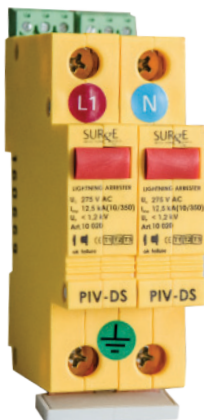


Type 1 + 2 + 3 Combined Lightning and Surge Arresters For TNC-S and TN-S Installations

Fully Compliant to BSEN62305, BSEN61643-11, BS7671

Cost-Effective Combined Lightning and Surge Arrester



Part No. 10020/2
25kA 10/350µs



Part No. 10020/4
50kA 10/350µs



Part No. 10020/4ENC
Without MCB



Part No. 10020/4ENCM
With MCB

- Type 1 + 2 + 3 Level 3 50KA 10/350µs TN-C-S
- Very low let-through voltage >1.2kV
- Fast response time less than <25ns
- Follow currents completely eliminated
- Visual and remote monitoring as standard
- Fully compliant to BSEN 62305
BSEN 61643-11
- 1st Amendment, 18th Edition Wiring Regs.
Compliant BS7671
- Competitively priced
- Minimum backup Fuse / MCB 63A
- Cable size 25mm²

Available complete in enclosures and with backup 63A MCB if required

Pluggable Combined Lightning and Surge Arrester



Part No. 381649S
50kA 10/350µs

Max. continuous operating voltage	Uc	275 V AC
Lightning impulse current - charge - specific energy	Iimp Q W/R	12,5 kA 6,25 As 39 KJ/Q
Total lightning current (10/350) L1 + L2 + L3 + N → PE	Itotal	50 kA
Nominal discharge current (80/20)	In	20 kA
Voltage protection level	Up	< 1,2 kV
Temporary overvoltage (TOV)	UT	335 V / 5 sec
Response time	tA	< 25ns
Max. backup fuse		160 AgL/gG
Short-circuit withstand capability at max. back-up fuse	Ip	60 kArms
Lifetime		min. 100 000 h
Weight	m	560g
Part no		381649S
Part no spare module		381649SMOD