

Alpha spd

A1 class B+C

Surge protection



T1+T2

12,5 kA

TN-C

3 year
warranty



TECHNICAL SPECIFICATION

SPD classification according EN61643-11

SPD classification according IEC61643-11

Max. continuous a.c. voltage U_c

Lighting impulse current (10/350us) I_{limp}

Nominal discharge current (8/20us) I_n

Max. discharge current (8/20us) I_{max}

Voltage protection level U_p

Max. backup fuse

Response time

Operating temperature

Operating state/fault indication

Cross-section area (min.)

Cross-section area (max.)

Mounting

Enclosure material

Degree of protection

Order code (with remote signalling)

Type 1+2

Class B+C

275V

12.5kA

20kA

50kA

less then 1.3kV

160A

less then 25ns

-40 +80C

green/red

4mm

35mm

35 mm din-rail

thermal plastic UL94-V0

IP 20

1203S



A1-3PS
3 pole surge
arrester with
remote signalling

