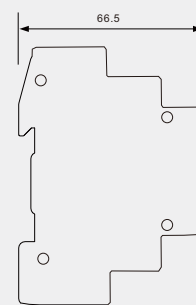
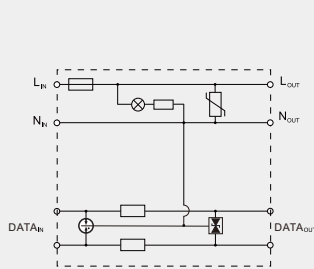


## BRPI2

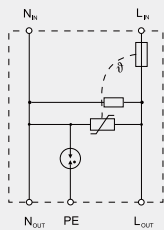
SPD for DALI LED



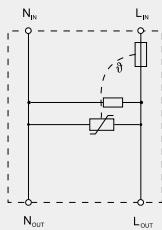
		BRPI2	
		Power	Data
SPD Standard		IEC /EN 61643-11	IEC /EN 61643-21
Nominal a.c. voltage	Un	230V	24V DC
Max. continuous operating a.c. voltage (Power/Data) Uc		275V~	24V DC
Nominal discharge current (8/20µs) (Power/Data) In		5kA	100A
Max. discharge current (8/20µs) (Power/Data) Imax		10kA	200A
Voltage protection level (Power/Data) Up		1.5kV	50V
Nominal current (Power/Data) IL		2.5A	650mA
Combined impulse (Power/Data) Uoc		10kV	-
Responsetime	tA	≤25ns	≤1ns
Max. frequency	fmax.	-	10MHz
Operating temperature range	Tu	-40°C-80°C	
For mounting on		35mm Din rail	
Enclosure material		Thermoplastic UL94-V0	
Degree of protection		IP20	

## BRLED-DIN-MD

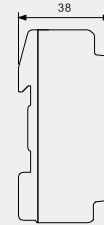
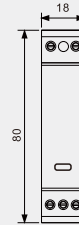
Surge Arresters for LED  
With mechanical indicator



BRLED-DIN-MD



BRLED-DIN-MD-NG



		BRLED-DIN-MD	BRLED-DIN-MD-NG
SPD classification according to EN61643-11		Type 2+Type 3	Type 2+Type 3
SPD classification according to IEC61643-11		Class II+Class III	Class II+Class III
Nominal a.c. voltage	$U_n$	230V	230V
Max. continuous operating a.c. voltage	$U_c$	320V	320V
Nominal discharge current (8/20 $\mu$ s)	$I_n$	5kA	5kA
Max. discharge current (8/20 $\mu$ s)	$I_{max}$	10kA	10kA
Voltage protection level	$U_p$	$\leq 1.5kV$	$\leq 1.5kV$
Nominal current	$I_L$	5A	5A
Combined impulse	$U_{oc}$	10kV	10kV
Response time	$t_A$	$\leq 25ns$	$\leq 25ns$
Operating temperature range	$T_u$	-40°C-80°C	-40°C-80°C
Operating state/fault indication		green/red	green/red
For mounting on		35mm Din rail	35mm Din rail
Enclosure material		Thermoplastic UL94-V0	Thermoplastic UL94-V0
Degree of protection		IP20	IP20
Order Code		B6019	B6020