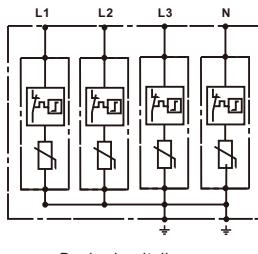


G20-B+C/7-4P

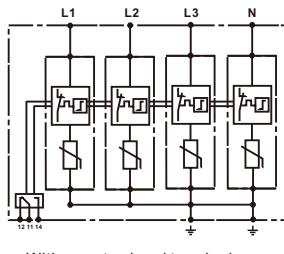
- Innovative tripping and breaking technology
- Pressing the contacts on both sides of the module can be easily plugged and unplugged, and can be replaced without interrupting the system operation
- Scan the QR code on the base to check the date of manufacture, test data, etc.



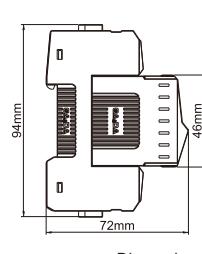
Product appearance



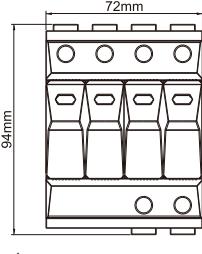
Basic circuit diagram



With remote signal terminal

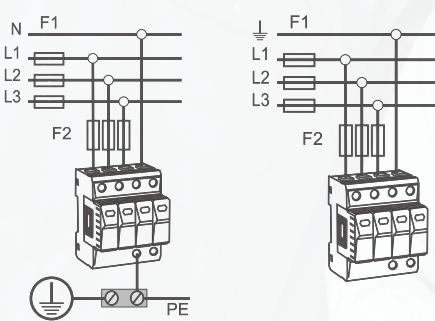


Dimension drawing



Type	G20-B+C/7/280-4P	G20-B+C/7/320-4P	G20-B+C/7/385-4P	G20-B+C/7/440-4P	G20-B+C/7/600-4P
Ordering number	121756	121758	121760	121762	121764
Type(Remote signal monitoring)	G20-B+C/7/280-4P -FM	G20-B+C/7/320-4P -FM	G20-B+C/7/385-4P -FM	G20-B+C/7/440-4P -FM	G20-B+C/7/600-4P -FM
Ordering number (Remote signal monitoring)	121757	121759	121761	121763	121765
SPD according to EN 61643-11 / IEC 61643-11					
Max. continuous operating voltage (a.c.) (Uc)	280V	320V	385V	440V	600V
Lightning impulse current (10/350 µs) (Iimp)			7kA		
Nominal discharge current (8/20 µs) (In)			30kA		
Max. discharge current (8/20 µs) (Imax)			50kA		
Total lightning current(10/350 µs) L1/N→PE (Iimp) Itotal			28kA		
Voltage protection level (Up)	≤1.4kV	≤1.6kV	≤1.8kV	≤2.0kV	≤2.5kV
Response time (t A)			25ns		
Operating temperature range (T u)			-40 °C ... +80 °C		
Operating state / fault indication			Green: normal Red: invalid		
Number of ports			1		
For mounting on			35 mm DIN rails acc. to EN 60715		
Place of installation			indoor installation		
Degree of protection			IP20		
Approvals			CE		
Weight			440g (24pcs per ctns)		

Standard wiring



Remote signal terminal

Normal status



Alarm status

