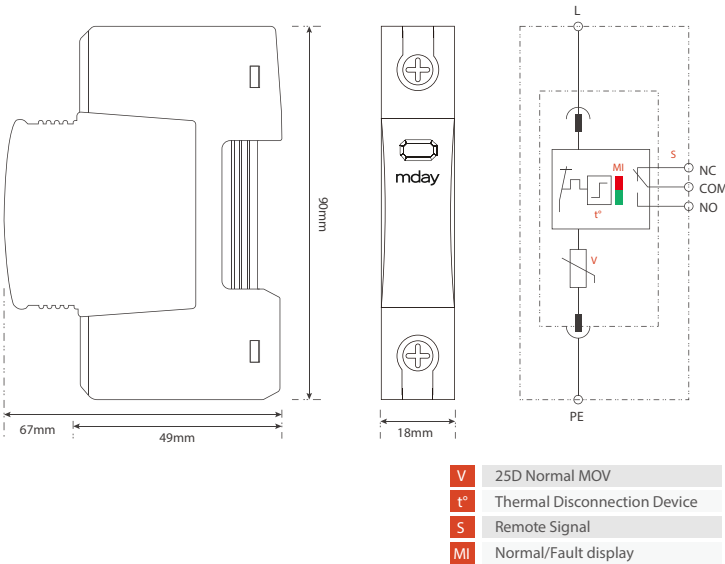


IMDB26

1+0



- Type2+3 AC surge protection device
- Nominal/maximum discharge Current [In/Imax] :10ka/20ka
- Varistor voltage limiting technology, low residual voltage design
- Pluggable design and internal thermal disconnection devices
- Operating /fault indication,optional remote signal
- Conform to IEC 61643-11,EN 61643-11,GB/T 18802.11

TECHNOLOGY PARAMETER

MDAY MODEL		IMDB26-275	IMDB26-320	IMDB26-385	IMDB26-440
Product Description		Type2+3 Surge Protection Device			
AC Operating Voltage	[Un]	230Vac	230Vac	230Vac	230Vac
Maximum Continuous Operating Voltage	[Uc]	275Vac	320Vac	385Vac	440Vac
Temporary Overvoltage Test Value TOV-5s[Tolerance]	[Ut]	335Vac	335Vac	500Vac	580Vac
Temporary Overvoltage Test Value TOV-120min[Disconnection]	[Ut]	440Vac	440Vac	650Vac	770Vac
Nominal Discharge Current[8/20 μs]	[In]	10kA	10kA	10kA	10kA
Maximum Discharge Current[8/20 μs]	[Imax]	20kA	20kA	20kA	20kA
Open Circuit Voltage	[Uoc]	6kV	6kV	6kV	6kV
Voltage Protection Level	[Up]	≤1.2kV	≤1.3kKV	≤1.5kV	≤1.6kV
Short-circuit Current Rating [backup SCB or FUSE]	[Isccr]	25kA			
Response Time	[tA]	≤25ns			
Thermal Disconnection Device		Insertion			
Max. Backup Fuse		32A gG Fuse			

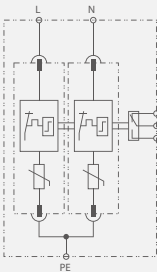
MECHANICAL DATA

Product Size	As photo
Wiring Method	Screw terminal 2.5-25mm ² [busbar wiring method can be used]
Normal/Fault Display	Green/Red
Remote Signal	Optional
Maximum Remote Signal Load Voltage/current	250V/0.5A[AC],30V/3A[DC]
Maximum Cross-sectional Area Of Remote Signal Connection Line	1.5mm ²
Installation	35mm din rail
Operating Temperature Range	[Tu] -40~+85°
Protection Level	IP20
Enclosure Material	Thermoplastic materials,conform to UL94-V0

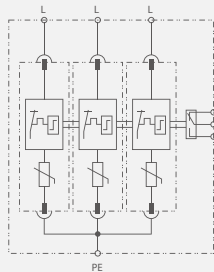


I_{max} 20kA

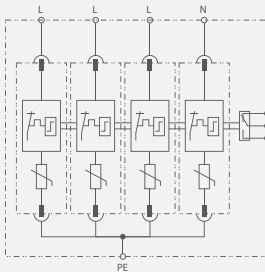
2+0



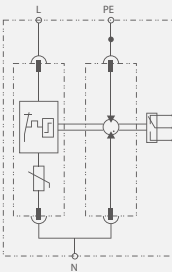
3+0



4+0



1+1



3+1

