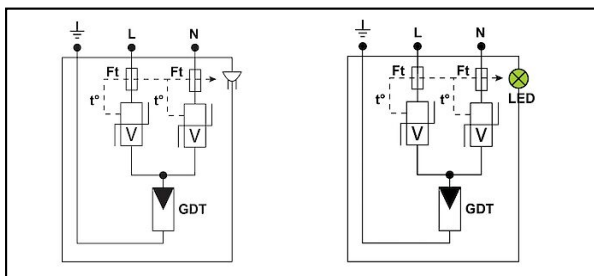
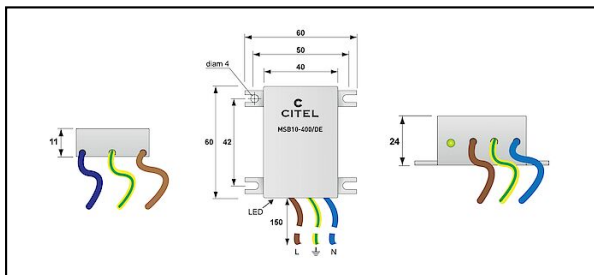
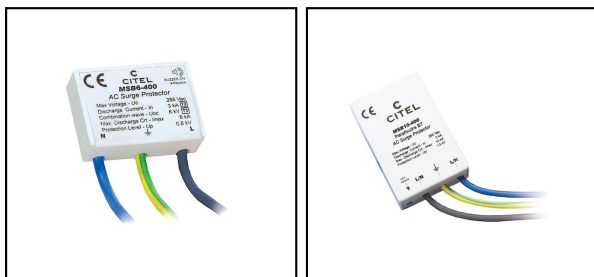


Surge protection (Type 3)

■ **MSB** Overvoltage protection



Characteristics

2 poles modules based on varistor and gas tube technology. Designed for the installation in LED-lamps, plug sockets, cable conduits or mounting on a board. Acoustical or optical signalisation.

Legend

- a) MSB6-400
- b) MSB10-400/DE

Article-Nr.	E-Number	Typ/Type	v U_N	ns t_A	kV U_P						
290.414.020	808 401 040	T3	230	0	1.5					b)	1

Technical Specifications: **Overvoltage protection MSB**

Article No.	290.414.020
SPD type	T3
Nominal line voltage Un AC	230 V
Continuous voltage AC max.	277 V
Voltage protection level [Up]	1.5 kV
Response time [ta]	0
Fault indication	Trennung vom Netz
Signaling on the device	Optic
System configuration	TN-S
Nominal voltage Un	230
Voltage protection level max. (by In) [Up]	1.5
Category type 3	Yes
With remote signalling contact	No
With interference suppressor filter	No
Connection	Anschlussleitung
Connection wire section cable	3x1.5
Standards	
Test standards Europe	Ableiter Typ 2+3
comment	b)
Commercial specification	
Customs number	85363000
country of origin	CE*
Texte	
comment	b)
Logistic specification	
VPE Weight	0.126 kg

