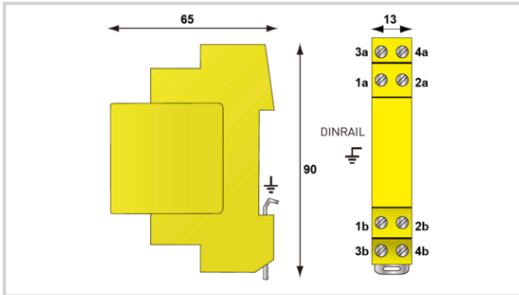




- Pluggable surge protection for «DIN» mounting
- Coordination inductor
- Up to 2.4 A line current
- Remote supply version
- All types of Telephone and Data lines
- Shield wire protection
- IEC 61643-21 compliance



Electrical Characteristics		
Network		RTC, ADSL2, VDSL2
Nominal line voltage	Un	150 V
Max. DC operating voltage	Uc	170 Vdc
Max. frequency	f max.	> 10 MHz
Insertion loss		< 1 dB
Max. load current @25°C	IL	2.4 A
Max. discharge current max. withstand @ 8/20 μs by pole	Imax	20 kA
Line inductance (± 10 %)		10 μH
Protection level @ In (8/20 μs)	Up L/L	220 V
Protection level @ In (8/20 μs)	Up L/PE	20 V
Impulse current 2 x 10/350μs Test - D1 Category	Iimp	5 kA
Line/Line Nominal discharge current C2 Category	In L/L	5 kA
Nominal Discharge Current, X-C (Line/Earth) 8/20μs Test x 10 - C2 Category	In L/PE	5 kA
Mechanical Characteristics		
Technology		GDT+Clamping diode
SPD configuration		1-pair+shielded
Connection to Network		By screw terminal: cross section 0.4-1.5mm²
Format		Plug-in DIN box
Mounting		Symmetrical rail 35 mm (EN 60715)
Housing material		Thermoplastic UL94 V-0
Operating temperature	Tu	-40/+85°C
Protection rating		IP20
Failsafe mode		Short-circuit
Disconnection indicator		Transmission interrupt - default mode 2
Spare module(s)		DLAHM-170
Dimensions		See diagram
Standards		
Standards compliance		IEC 61643-21 / EN 61643-21 / UL497A
Part number		
641005		

