







<b>Characteristics</b>								
Lightning	Impulse counter : #	■	■	■	■	■	■	■
	Waveform record : 100us				■	■	■	■
	Impulse record : peak (kA), duration (us), polarity				■	■	■	■
	Charge record (C)				■	■	■	■
	Switching counter : #				■	■	■	■
Leakage	Record : peak (kA), duration (us), polarity				■	■	■	■
	Instant total leakage current			■			■	■
	Instant and record of leakage current						■	■
Ground fault	Instant and record of resistive & H3 leakage current						■	■
	fault record : peak (kA), duration (us)				■	■	■	■
Energy	Total and per event energy: I2t				■	■	■	■
	Remaining life span estimation				■	■	■	■
Power supply	12VDC				■	■	■	■
	Self supplied	via surge	via surge	via surge	via solar panels	via solar panels	via solar panels	via solar panels
Mechanical	IP	68	42	65	65	65	65	65
	Available in 1 or 3 phases	■			■	■	■	■
	External split current transformers	■	■		■	■	■	■
Communication	Internal current transformers			■			■	■
	NFC				■	■	■	■
	RS485				■	■	■	■
	LoRa				■	■	■	■
	Sigfox				■	■	■	■
Alarm Alert Indication	Digital output				■	■	■	■
	End of life				■	■	■	■
	Remaining life span estimation basic - embedded				■	■	■	■
	Remaining life span advanced - through concentrator				■	■	■	■
GPS	Alarm on moisture ingress and external pollution						■	■
	Localisation and accurate timestamp				■*	■	■*	■

■\* \*Only on 3P products

								
<b>Applications</b>								
High Voltage >60kV	HV substation - station class arresters			■			(■)	■
	HV EGLA	(■)			■			
	HV Transmission Line Arresters			■				■
	HV Current Limiting Gap	(■)			■			
	Insulator leakage						■	(■)
Medium Voltage <60kV	Shielding wire / OHLGW	(■)			■			
	MV recloser	(■)					■	
	MV/LV Transformers	(■)					■	
	Current Limiting Arcing Horn / MV EGLA	(■)			■			
	Line Lightning Protection Devices LLPD	(■)			■			
Low Voltage <1V	Shielding wire / OHLGW	(■)			■			
	Indoor SPD		■					
Air Terminals	Lightning Rod	(■)			■		■	
	Early streamer	(■)			■		■	