

DATA SHEET

ELECTRIC COAL DETONATORS

PROPERTIES:

Parameters	ERGODET 0,2A 500ms (1-15)	ERGODET 0,45A 500 ms (1-15)	ERGODET 2,0A 500 ms (1-10)
Type	half-second		
Actuation time or interstage delay	500 ms		
Delay stages	1-15		1-10
Cartridge	copper		
Secondary charge	pentaerythritol tetranitrate		
Wires	steel or copper		copper
Wires length [m]	2 or multiples of 1m		
Ignition head resistance [Ω]	1,7 ± 0,5	0,55 ± 0,15	0,10 ± 0,03
Safe amperage [A]	0,20	0,45	2,00
Max. non-detonating impulse [mJ/Ω]	1,2	8,0	120
Min. detonating impulse[mJ/Ω]	2,4	16,0	280

STORAGE & PACKING CONDITIONS:

	ERGODET 0,2A 500ms (1-15)	ERGODET 0,45A 500 ms (1-15)	ERGODET 2,0A 500 ms (1-15)
Storage temperature	from 0°C to 45°C		
Application temperature	from - 25°C to 50°C		
Warranty period	12 months		

CLASSIFICATION:

UN number	0030
Class	1
Classification code	1.1 B