

Battery replacement guide

V1.3



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Different battery types

Different battery types

LoRa(WAN)

Wireless M-Bus

Sigfox



BAT AA ATEX 1000-012



BAT AA 1000-013



BAT AA 1000-014



BAT C 1000-015



BAT D 1000-016



BAT C LORA 1000-028



BAT D 1000-029



BAT D 1000-030



BAT D 1000-031

LoRa(WAN)

Different battery types

LoRa(WAN)

Wireless M-Bus

Sigfox



	C type battery with Molex connector and supercap	D type battery with Molex connector (ATEX)	D type battery with Molex connector and supercap	D type battery with Molex connector and supercap
	BAT C 1000-028	BAT D 1000-029	BAT D 1000-030	BAT D 1000-031
TX T&H AMB 600-021	X			
TX CO2 VOC T&H 600-023			X	
TX TEMP INS 600-031				X
TX TEMP CONT1 600-032				X
TX TEMP CONT2 600-232				X
TX T&H EXT 600-034				X
TX 4/20 mA 600-035				X
TX PULSE 600-036				X
TX PULSE ATEX 600-037		X		
TX PULSE LED 600-038				X
TX CONTACT 600-039				X

Wireless M-Bus169MHz

Different battery types

LoRa(WAN)

Wireless M-Bus

Sigfox



	C type battery with Molex connector and supercap	D type battery with Molex connector and supercap	D type battery with Molex connector (ATEX)
	BAT C 1000-015	BAT D 1000-016	BAT D 1000-029
TX TEMP AMB 700-021	X		
TX TEMP HUM AMB 700-022	X		
TX CO2 TEMP HUM AMB 700-023	X		
TX TEMP INS 800-021		X	
TX TEMP CONT 800-022		X	
TX TEMP IMM 400-012		X	
TX PULSE 400-005		X	
TX PULSE ATEX 400-006			X
TX PULSE LED 800-014		X	
TX 4/20 400-008		X	
TX 0-5V 400-009		X	
TX 0-10V 400-010		X	
TX CONTACT 400-011		X	

Wireless M-Bus 868MHz

Different battery types

LoRa(WAN)

Wireless M-Bus

Sigfox



	AA type battery	AA type battery with Molex connector	AA ATEX battery	C type battery with Molex connector and supercap
	BAT AA 1000-013	BAT AA 1000-014	BAT AA ATEX 1000-012	BAT C 1000-015
TX TEMP AMB 700-001		X		
TX TEMP HUM AMB 700-002		X		
TX CO2 TEMP HUM AMB 700-003				X
TX TEMP INS 800-001	X			
TX TEMP CONT 800-002	X			
TX TEMP IMM 800-003	X			
TX TEMP PT100 800-004	X			
TX TEMP HUM 800-005	X			
TX PULSE 800-009	X			
TX PULSE ATEX 800-010			X	
TX 4/20 800-006	X			
TX 0-5V 800-007	X			
TX 0-10V 800-008	X			
TX CONTACT 800-020	X			

Sigfox High Power

Different battery types

LoRa(WAN)

Wireless M-Bus

Sigfox



	C type battery with Molex connector and supercap	D type battery with Molex connector and supercap	D type battery with Molex connector (ATEX)
	BAT C 1000-015	BAT D 1000-016	BAT D 1000-029
TX TEMP AMB SIGFOX HP 100-001	X		
TX TEMP HUM AMB SIGFOX HP 100-002	X		
TX CO2 TEMP HUM AMB SIGFOX HP 100-013	X		
TX TEMP INS SIGFOX HP 100-003		X	
TX TEMP CONT SIGFOX HP 100-000		X	
TX PULSE SIGFOX HP 100-009		X	
TX PULSE ATEX SIGFOX HP 100-010			X
TX PULSE LED SIGFOX HP 100-011		X	
TX CONTACT SIGFOX 100-012		X	

Sigfox Standard

Different battery types

LoRa(WAN)

Wireless M-Bus

Sigfox



	AA type battery	AA type battery with Molex connector	AA ATEX battery
	BAT AA 1000-013	BAT AA 1000-014	BAT AA ATEX 1000-012
TX TEMP AMB SIGFOX 200-001		X	
TX TEMP HUM AMB SIGFOX 200-002		X	
TX TEMP INS SIGFOX 300-001	X		
TX TEMP CONT SIGFOX 300-002	X		
TX PULSE SIGFOX 300-009	X		
TX PULSE ATEX SIGFOX 300-010			X
TX CONTACT SIGFOX 300-012	X		