

Hand Lamp Series 6141

- For use in
 - Zone 1 and Zone 2
 - Zone 21 and Zone 22
- For alkaline batteries
- Can be supplied for use with the following lamps
 - 2.5 V / 0.3 A
 - 3.7 V / 0.3 A
- Continuous and morse operation possible
- Enclosure in polyamide, lens in polycarbonate




01926E00

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Zones 1 & 2, 21 & 22

Selection table

Version	Rated data	for batteries pieces	Ordering code	Weight kg
 Hand lamp Series 6141	2.5 V / 0.3 A	2	6141/2-2	0,230
	3.7 V / 0.3 A	3	6141/2-3	0,224

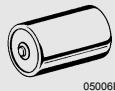
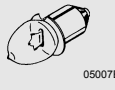

Hand lamps are supplied without batteries

Technical Data

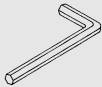
Explosion protection	
Gas explosion protection	II 2 G EEx ibe IIC T4
Dust explosion protection	II 2 D IP 66 T95 °C
Certificates	
Gas explosion protection	LCIE 03 ATEX 6472
Dust explosion protection	LCIE 03 ATEX 6472
Other certificates	SEV (Switzerland)
Material	
Enclosure material	Polyamide (PA6)
Lens	Standard: Polycarbonate Special: glass lens available as accessory
Handling bracket	Stainless steel
Reflector	Chromium-plated
Lamps	6141/2-2: Lamp 2.5 V / 0.3 A 6141/2-3: Lamp 3.7 V / 0.3 A for Lampholder P 13.5 S
Batteries	1.5 V; Type LR 20 Note: use only alkaline batteries to 86.2. Rechargeable batteries must not be used!
Note	Do not open lamp in hazardous locations!
Cover fixing	Special 2.5 mm hexagon head screw
Degree of protection	IP 66

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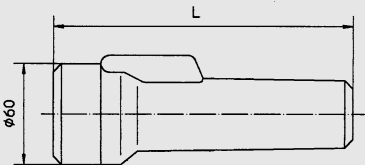
Accessories and spare parts

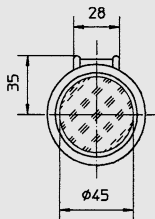
Designation	Illustration	Description	Ordering code	Weight kg
Batteries		1.5 V for 6141/2-2 2 pieces for 6141/2-3 3 pieces	4617510	0,139
Lamp		for 6141/2-2 2.5 V / 0.3 A for 6141/2-3 3.7 V / 0.3 A	4617520 4617530	0,003 0,003
Glass disc			4617540	0,016

Accessories and spare parts

Designation	Illustration	Description	Ordering code	Weight kg
Hexagonal spanner	 04966E00	Size SW 2.5 (M3)	4616540	0,299

Dimension drawings (all dimensions in mm) - subject to alterations





Type	L
6141/2-2	182
6141/2-3	244

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We reserve the right to make alterations to the technical data, weights, dimensions, designs and products available without notice. The illustrations cannot be considered binding.

