



Welder's mask, automatic optrel® crystal 2.0, Type: CRYSTAL



Order data

Order number	097942 CRYSTAL
GTIN	7640127617120
Item class	09U

Description

Version:

The optrel® Crystal 2.0 automatic welding helmet has new technology which accommodates to a **shade level 2 in the light state** before and after the welding operation, thus ensuring an excellent view of the workpiece. The colour perception in the light state is exceptionally realistic and in the dark state provides a **high-contrast and detailed** view of the weld puddle.

Shade levels: 4 – 12.

- **Shade level in the light state: 2**
- **With lithium 3 V battery (working life 2,500 hours)**
- **Colour: silver**
- **Field of view of the welding filter: 50×100 mm**

Application:

MIG/MAG welding, stick welding, TIG welding and plasma welding

Standard:

EN 175; EN 379; EN 166.

Switching time from bright to dark: 0.1 ms

Switching time from dark to bright: 100 - 200 ms

Classification to EN 379: 1 / 1 / 1 / 2

Technical description

Power supply	Battery-powered
Number of batteries contained	1
Article no of the battery / rechargeable battery fitted	081560 CR2032
Switching time from bright to dark	0.1 ms
Classification to EN 379	1 / 1 / 1 / 2
Switching time from dark to bright	100 - 200 ms
Type of product	Welder's mask