



Welder's mask, automatic 3M™ Speedglas™ 9100X, Colour: BLACK



Order data

Order number	097912 BLACK
GTIN	4046719186792
Item class	040

Description

Version:

Automatic welding mask with outstanding optical characteristics offers **reliable protection against radiation**, heat and sparks whilst at the same time offering a **precision view** of the workpiece. Comfortable to use due to **distortion-free view** and **uniform darkening**. For different welding work, the mask can be switched between **seven steps of darkening**, this avoids eye strain and increases the quality of work. All protection levels can be pre-set, e.g. shade level in the light state 3 for grinding work. The **patented headband** ensures more comfort, even when the screen is swung up. Due to the reduced guidance along the head, the centre of gravity is shifted optimally which the visor is swung up. **Shade levels: 5, 8, 9 – 13. Shade level in the light state: 3.** With lithium 3 V battery (working life 2,500 hours). **Field of view of the welding filter: 54 × 107 mm.**

Standard:

EN 175:B; EN 379; EN 166:BT

Switching time from bright to dark: 0.1 ms

Switching time from dark to bright: 40 - 1300 ms

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

Technical description

Data sheet

Classification to EN 379	1 / 1 / 1 / 2
Switching time from bright to dark	0.1 ms
Switching time from dark to bright	40 - 1300 ms
Article no of the battery / rechargeable battery fitted	081560 CR2032
Number of batteries contained	1
Power supply	Battery-powered
Type of product	Welder's mask