

Automatic welding helmets

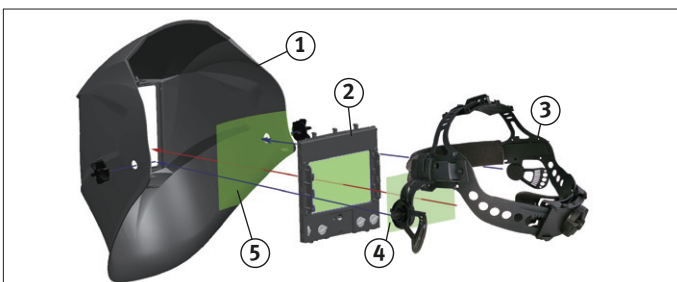
VarioProtect L-W

- ▶ Continuously variable DIN 4-8 and DIN 9-13
- ▶ Response time 1/30 000 s
- ▶ 4 sensors
- ▶ For electrode, MIG/MAG and TIG



Model	VarioProtect L-W
Art. no.	1653995

Technical specifications	
View window	98 x 43 mm
Cassette dimensions	122 x 125 x 9 mm
Power supply	Solar cells
On/off	Fully automatic
UV/IR protection	permanent DIN 16
Protection levels	DIN 4 to 8 and DIN 9 to 13
Light shade level	4
Class*	1/1/2/1
Transition response time	1/30 000 s (from light to dark)
Dark to light transition time	0.25 – 0.8 s (continuously variable)
Sensitivity	Continuously variable
Material	Nylon
Overall weight	490 g



Spare parts VarioProtect L-W

No.	Designation	PQ	Art. no.
5	Outer lens	10	1662030
4	Inner lens	10	1662040
3	Headband complete		1662032
	Sweatband for forehead		1662023
	Battery		1662034
1	Welder's helmet casing		1662041
2	Filter cassette L-W		1662042

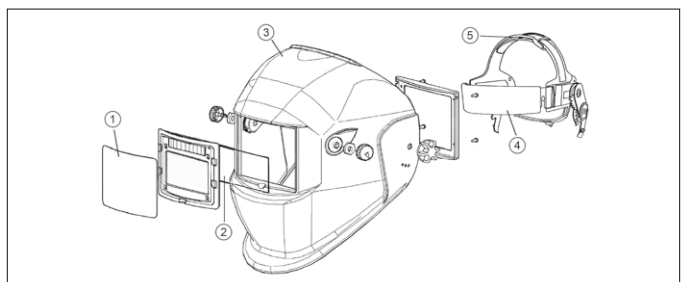
VarioProtect XL

- ▶ Continuously variable DIN 9-13
- ▶ Response time 1/30 000 s
- ▶ 4 sensors
- ▶ Carbon design
- ▶ For electrode and MIG/MAG



Model	VarioProtect XL
Art. no.	1654001

Technical specifications	
View window	98 x 55 mm
Cassette dimensions	110 x 90 x 9 mm
Power supply	Solar cells + replaceable battery
On/off	Fully automatic
UV/IR protection	permanent DIN 16
Protection levels	DIN 9 to 13
Light shade level	4
Class*	1/2/1/1
Transition response time	1/30 000 s (from light to dark)
Dark to light transition time	0.25 - 0.8 s (configurable in two stages: „Short“ - „Long“)
Sensitivity	Continuously variable
Material	Premium, impact-resistant polyamide nylon
Overall weight	480 g



Spare parts VarioProtect XL

No.	Designation	PQ	Art. no.
1	Outer lens	10	1662001
2	Inner lens	10	1662003
5	Headband complete	1	1662006
4	Sweatband for forehead	1	1662005
5	Battery	1	1662007
3	Welder's helmet casing	1	1662008
	Filter cassette XL	1	1662011

The comfortable headband in the VarioProtect model range

- Maximum comfort for the user thanks to an adjustable headband. The headband can be quickly replaced thanks to the click mechanism. The sweatband is replaceable.

With replaceable headband

