SFATFACCESSORIES IGHT CURTAINS

DATALOGIC AUTOMATION

SG-LS SERIES

The **LENS SHIELD** accessory for safety light curtains, composed of a PMMA Altuglas plate that can be mounted on the front glass of the safety light, ensures an effective protection against dust, chips and incandescent drops, deriving from material working near the safety light curtain.

Thanks to the unique profile, available in different lengths, the accessory suits all the models of the SG2, SG4 and SE series.

The accessory can be easily installed thanks to the fixing brackets supplied in the package that exploit the side groove of the safety light curtain. It can also be quickly replaced when the glass is damaged.



HIGHLIGHTS

- PMMAAltuglas 3mm plate
- Protects front glass of the light curtain from dust, chips and incandescent drops
- One profile available in different lengths ideal for all models of the SG2, SG4 and SE series (150–1800mm)
- Doesn't leave glue deposits or other residual material on the light curtain

APPLICATIONS

The SG-LS accessory is particularly suitable in working areas characterized by chips or incandescent drops deriving from material working or welding such as:

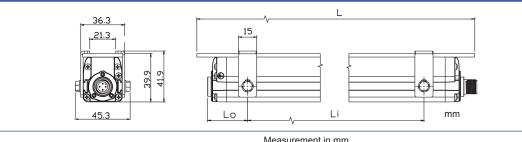
- · Punching machines
- Milling machines
- Welding machines

Five plates are supplied in the package that supply adequate replacements even in presence of extremely high wear.

TECHNICAL DATA

Protected height*:	1501800mm				
	2, 3, 4 beams				
Housing material:	PMMA Altuglas				
Thickness	3 mm				
Reduction factor of the op.distance*:	10 % for each Lens Shield installed				
* technical data referred to safety light curtain where the accessory is mounted					

DIMENSIONS



Measurement in mm									
SG2, SG4B, SE Hand/Finger protection				SE Body protection					
	VERS.	L	Li	Lo	VERS.	L	Li	Lo	
	15	245	160	30	2r 050	642	490	75	n°2+2 BRA- CKETS
TS	30	392	345	45	3r 080	942	640	175	
BRACKETS	45	540	400	60	4r 090	1042	660	200	
BRA	60	686	520	75					n°3+3 BRA- CKETS
n°2+2 [75	832	590	115					
n°2	90	980	640	175	4r 120	1342	480	200	
	105	1126	740	200					
TS	120	1274	445	200]				
n°3+3 BRACKETS	135	1422	520	200]				
	150	1568	595	200]				
	165	1715	670	200]				
с С	180	1860	745	200]				

MODELS						
MODEL	DESCRIPTION	ORDER N°				
SG-LS 150	lens shield 150	95ASE1450				
SG-LS 300	lens shield 300	95ASE1460				
SG-LS 450	lens shield 450	95ASE1470				
SG-LS 600	lens shield 600	95ASE1480				
SG-LS 750	lens shield 750	95ASE1490				
SG-LS 900	lens shield 900	95ASE1500				
SG-LS 1050	lens shield 1050	95ASE1510				
SG-LS 1200	lens shield 1200	95ASE1520				
SG-LS 1350	lens shield 1350	95ASE1530				
SG-LS 1500	lens shield 1500	95ASE1540				
SG-LS 1650	lens shield 1650	95ASE1550				
SG-LS 1800	lens shield 1800	95ASE1560				
SG-LS 2	lens shield 2	95ASE1570				
SG-LS 3	lens shield 3	95ASE1580				
SG-LS 4-900	lens shield 4-900	95ASE1590				
SG-LS 4-120	lens shield 4-120	95ASE1600				
NOTE:Each package contains what	is necessary to protect a single unit (TX or RX). T	o protect both TX and RX, two pieces				

NOTE:Each package contains what is necessary to protect a single unit (TX or RX). To protect both TX and RX, two pieces of the same code are needed

DESCRIPTION ORDER N° SG-LS-MC4 Elastic fastner for LENS SHIELD (kit 4pcs.) 95ASE1810



The company endeavours to continuously improve and renew its products; for this reason the technical data and contents of this catalogue may undergo variations without prior notice. For correct installation and use, the company can guarantee only the data indicated in the instruction manual supplied with the products.

