

A0E.P1P01 Series

Active Cabin Window Kit

Features

Active laser protection window and sensor integrated into the safety circuit of the laser. Allows an easy and simple combination of the window with a passive or active laser barrier or enclosure. When a laser beam hits the window and the sensors detect radiation, the laser will shut-down immediately. Offering protection according to the standards against the constantly increasing power and beam quality of modern disc and fiber lasers.

- Active protection solution
- Certified category T1 for automated operation without supervision
- Wavelength range 820-1100nm
- CE certified acc. EG-machinery directive
- Tested with 16 kW fiber laser
- Easy integration into safety circuits

Filter: P1P01

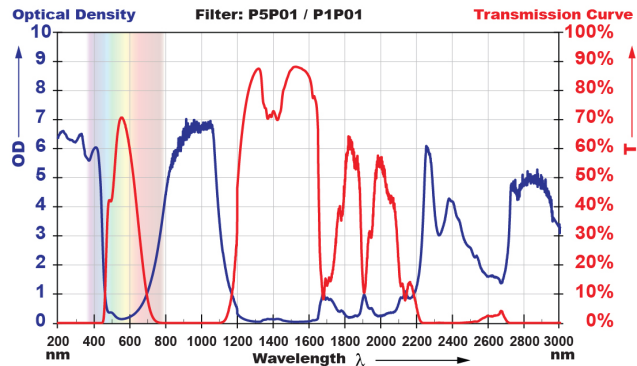
Color: Green

Material: Acrylic

VLT: 50%

Optical Density (OD):

820 - 1100 nm



Visual interpretation of data. Please refer to the OD specifications for the actual protection level.

Specifications

Size	Part Numbers
.1004 297 mm x 420 mm 16.45" x 11.69"	A0E.P1P01.1004
.1003 590 mm x 895 mm 35.24" x 23.23"	A0E.P1P01.1003

Protection Class / Norm:

EN 954-1
EN 60825



Authorized Laservision Signature

Date