

## F.O. interface module SK-KVM

The Fibre Optic data interface SK-KVM is the optical galvanic isolator for the iPC-EX system. It must be installed in the safe area close to the PC. The SK-KVM can be connected to the standard 'PS/2 mouse' and 'PS/2 keyboard' ports or to the standard graphics port of the PC.



The SK-KVM is enclosed in a desktop case and supplied with power by means of a 24V plug-in power supply unit. Support plates are optionally available for 19" systems (2 HE, 84 TE), Type 'COVER19K'

### Technical data

	SK-KVM
<b>Degree of protection:</b>	
Degree of protection:	IP 20
<b>Ambient conditions (operation):</b>	
Temperature range:	0 °C – +50 °C
Relative humidity:	Max. 85% without condensation (48 h endurance test)
<b>Ambient conditions (storage):</b>	
Temperature range:	-10 °C – +70 °C
<b>Mechanical data:</b>	
Weight:	Approx. 1.0 kg
Material:	Aluminium desktop case
Dimensions (W x H x D) in mm:	200 x 70 x 190
Supply voltage:	24V DC ± 20% (approx. 0,8 A)
<b>Laser data transmission Tx:</b>	
Laser class:	1 (meet IEC 60825-1 and FDA 21 CFR 1040.10 u. 1040.11)
Wave length:	830 – 860 nm
maximum subdue:	-7.5 dBm
<b>Max. cable length:</b>	
Max. cable length:	Connection between PC and SK-KVM: max. 2m