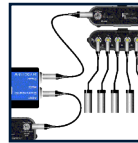
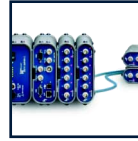


labOA (Code 3785)

HEADlab Opto-Adaptor



Overview

The optical adaptor *labOA* can be used to transfer data within a HEADlab system across a distance of up to one kilometer (0.6 miles) via optical cables, offering users high flexibility when designing their measurement setup.

For data transmission between a controller and an input module, two *labOA* adaptors and an additional power supply unit are required.

Features

- Data transmission within a HEADlab system via optical cables across a distance of up to 1000 meters
- Easy handling
- Two *labOA* adaptors required for data transmission between controller and input module
- Power supply to the first *labOA* via the controller; the second *labOA* is powered by a power box or the power adapter M6052

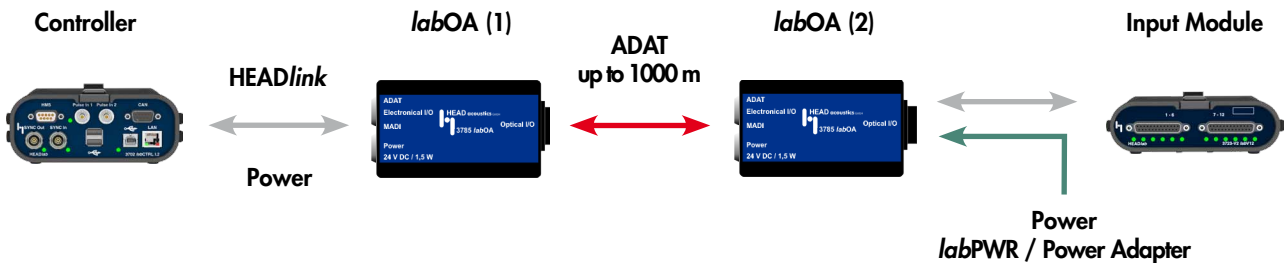
Scope of Supply

- *labOA* (Code 3785)
 HEADlab optical/electrical adaptor for data transmission between controller and input module across a distance of up to 1000 m

Optional

- Optical cable
 Fiber optics patch cable multi-mode, duplex, SC/PC ↔ SC/PC
- *labPWR* 1.1 (Code 3711)
 Power box for HEADlab systems (up to max. 40 W)
- *labPWR* 1.2 (Code 3712)
 Power box for HEADlab systems (up to max. 100 W)
- Power adapter
 24 V / 60 W / LEMO 4-pin
 90 to 275 V AC, 50 to 60 Hz

Configuration: HEADlab-System with labOA



Technical Data labOA

Input voltage:	6.5 - 34 V, nominal 24 V
Power consumption:	ca. 1.5 W
Weight:	ca. 120 g (0.26 lb)
Dimensions:	55 x 24 x 84 mm (WxHxD) (2.17" x 0.94" x 3.3")