



FibroLaser™

IS-24V-MFLT4-SC,
IS-115/230V-MFLT4-SC,
IS-24V-SWLT4-SC,
IS-115/230V-SWLT4-SC

Installation Sets for OTS30xx-SC

-
- The installation set contains all accessories required for a basic FibroLaser installation.

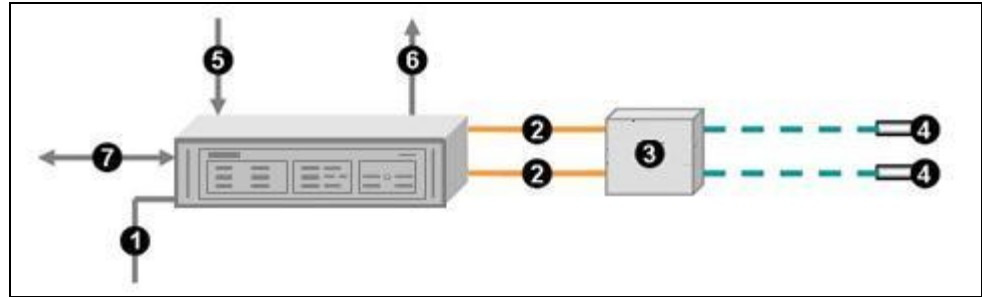


Fig. 1: FibroLaser basic installation (2-channel system)

The elements, contained in an installation set are:

- ❶ Power supply cable (24VDC or 115/230VAC)
- ❷ 2 Pigtail 62,5µm with connector E2000 APC, 10m
- ❸ Splice box including one splice cassette (MFLT4 or SWLT4)
- ❹ Termination kit (5 end caps)
- ❺ Input cable (4 inputs), 2.5m
- ❻ Output cable (12 outputs), 2.5m
- ❼ USB communication cable

The suitable installation set must be chosen according to type of the OTS30xx-SC (24VDC or 115/230VAC) and the type of the sensor cable (MFLT4 or FWLT4).

Pigtail, end caps, input cable, output cable and serial communication cable are the same for all OTS30xx-SC and sensor cable types.

The type of the power cable depends on the required power supply needed for the selected OTS30xx-SC.

The type of the splice box depends on the selected sensor cable (MFLT4 or SWLT4).

Details for ordering

Type	Part no	Designation
IS-24V-MFLT4-SC	53630005	OTS30xx-SC Installations set 24V MFLT4
IS-115/230V-MFLT4-SC	53630006	OTS30xx-SC Installations set 115/230V MFLT4
IS-24V-SWLT4-SC	53630007	OTS30xx-SC Installations set 24V SWLT4
IS-115/230V-MFLT4-SC	53630008	OTS30xx-SC Installations set 115/230V SWLT4

**OTS30xx-SC
Installations set 24V MFLT4
Part no. 53630005**



- IS-24V-MFLT4-SC composed of:
- 2 Pigtail E2000, 62.5µm, 10m 18015057
 - Splice box MFLT4 incl. splice cassette 18015514
 - Termination kit (5 end caps) 59301
 - Power supply cable 12-48VDC 59106
 - USB communication cable 28024053
 - Output cable (12 outputs) 59102
 - Input cable (4 inputs) 59104

**OTS30xx-SC
Installations set 115/230V MFLT4
Part no. 53630006**



- IS-115/230V-MFLT4-SC composed of:
- 2 Pigtail E2000, 62.5µm, 10m 18015057
 - Splice box MFLT4 incl. splice cassette 18015514
 - Termination kit (5 end caps) 59301
 - Mains cable 115/230VAC 18012401
 - USB communication cable 28024053
 - Output cable (12 outputs) 59102
 - Input cable (4 inputs) 59104

**OTS30xx-SC
Installations set 24V SWLT4
Part no. 53630007**



- IS-24V-SWLT4-SC composed of:
- 2 Pigtail E2000, 62.5µm, 10m 18015057
 - Splice box SWLT4 incl. splice cassette 18016514
 - Termination kit (5 end caps) 59301
 - Power supply cable 12-48VDC 59106
 - USB communication cable 28024053
 - Output cable (12 outputs) 59102
 - Input cable (4 inputs) 59104

**OTS30xx-SC
Installations set 115/230V SWLT4
Part no. 53630008**



- IS-115/230V-SWLT4-SC composed of:
- 2 Pigtail E2000, 62.5µm, 10m 18015057
 - Splice box SWLT4 incl. splice cassette 18016514
 - Termination kit (5 end caps) 59301
 - Mains cable 115/230VAC 18012401
 - USB communication cable 28024053
 - Output cable (12 outputs) 59102
 - Input cable (4 inputs) 59104

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Manual FibroLaser
Section 5