1. Introduction

Module A-180 (MULTIPLES) is a multi-connector.

It has eight inter-connected sockets, so that you can patch more inputs or outputs into any module.

The sockets can be split into two groups of four by disconnecting an internal solder bridge.

Modification from Dezember 2003: The module is shipped in the dual quad version (two groups with 4 connected sockets each, no solder bridge). To obtain a 8-fold multiple the solder bridge has to be installed. The modification was made as normally two quad multiples are more often needed than a 8-fold multiple.
2. Overview

![A-180 MULTIPLES System A - 100]

**In / Outputs**

1. ... 3: 8 interconnected sockets

> By removing the internal solder link between sockets 1 and 3, you can split the multiples into two groups of four:

Group 1: sockets 1 to 3
Group 2: sockets 3 to 8.

That way, you have two separate four-way distribution matrices.

> *From Dezember 2003 this version is the factory setting!*
3. Patch-Sheet

The following diagrams of the module can help you recall your own Patches. They're designed so that a complete 19" rack of modules will fit onto an A4 sheet of paper.

Photocopy this page, and cut out the pictures of this and your other modules. You can then stick them onto another piece of paper, and create a diagram of your own system.

Make multiple copies of your composite diagram, and use them for remembering good patches and set-ups.

- Draw in patchleads with colored pens.

8-way multiples
4-way multiples