

Starpoint 1FD Flexi Disc Mechanism Product Summary

Description

The 1FD Flexi Disc has been designed to provide the games designer with the ability to display all of the information currently shown on a standard disc unit, but greatly reducing the glass area required. The disc is made from a flexible material that allows the unit to be formed & only display the required artwork area. The flexi disc is designed for 16 symbols.

Electrical Outline

The 1FD is supplied with a 12v. 48 step high power stepper motor. Connection to the unit is made with a 16 way connector. A photo optic device provides positional information of the disc & symbols. Rear illumination of the symbols is available through 12 PCB mounted lamp assemblies.

Mechanical Outline

Dimensional information for the 1FD is shown on the reverse of this sheet. The unit is of a robust plastic construction with the motor having a direct drive to the flexi disc giving a drive ratio of 1 :1.

Sample Ordering

If you require a sample please fax Starpoint on +44 (0)20 8391 7760 with your requirement and intended application. The sample will be sent complete with Technical Information.

Starpoint 1FD Flexi Disc Mechanism Dimensional Information

