

S233 Optical Ribbon Fiber Splitter: Data sheet

FITEL S233 Ribbon Splitter splits 4, 8, 12 and 24-fiber ribbons more easily, quickly, and accurately than ever before.

Caution: Do not use the S233 on live fiber or for a mid-span strip. Discard the section of the fibers to which the S233 was applied before splicing or reconnecting the exposed fibers.

SPECIFICATION

Applicable optical fiber	0.125 mm cladding diameter; 4 / 8 / 12 / 24-fiber ribbons; 0.25 mm pitch; 0.30 to 0.40 mm thickness; UV-cured acrylic resin coating*.
Dimensions	115 W × 20 D × 20 H mm
Weight	95 g

* S233 may not work satisfactorily with some ribbon fiber coating materials.

STANDARD PACKAGE

P / N	Description	Notes	Model			
			S233A	S233B	S233C	S233D
S233X-01	Main Body	All-metal base body for all fiber guides	✓	✓	✓	✓
S233X-11	Fiber Guide A	Obverse: 4-fiber ribbon > 2 x 2-fiber ribbons Reverse: 4-fiber ribbon > 3-fiber ribbon & single-fiber	✓			
S233X-12	Fiber Guide B	Obverse: 4-fiber ribbon > 2 x 2-fiber ribbons Reverse: 8-fiber ribbon > 2 x 4-fiber ribbons		✓		
S233X-13	Fiber Guide C	Obverse: 12-fiber ribbon > 2 x 6-fiber ribbons Reverse: 24-fiber ribbon > 2 x 12-fiber ribbons			✓	
S233X-14	Fiber Guide D	Obverse: 12-fiber ribbon > 6 x 6-fiber ribbons Reverse: 12-fiber ribbon > 8 x 4-fiber ribbons				✓

APPEARANCE



Appearance of S233