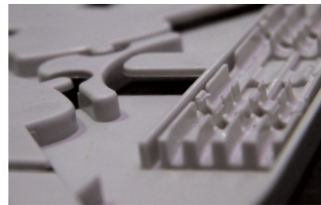


SAM Splice Array Modules



Building Blocks

The splicing module FOCUS-SAM is the essential part on which the whole FOCUS product range is based. The concept of SAM module is to offer a fibre management system based on simplicity, accessibility and future-proof reliability.

The module is made of the following parts;

- a number of trays where to store and protect the splices
- a routing plate, permits to guide the fibres in and out of the trays.

A wide selection of trays allow to store fibres in each FOCUS product with different configurations:

- single element management (SE), where up to 12 fibres can be stored in a tray
- single circuit management (SC), where only dedicated fibres are stored in a tray (usually two)
- single ribbon management, where only one ribbon is stored in a tray.

PARAMETER	FOCUS SAM
Loop-Back facility	Yes
Material	ABS-PC
Flammability Rating	UL-94 V0
Colour	RAL 7035

FOCUS - SAM	TYPE OF FIBRE	SC (SINGLE CIRCUIT)	SE (SINGLE ELEMENT)
Maximum number of splices (for splice holder type H, C and F)	250 µm - 250 µm	4	12
	900 µm - 900 µm	2	4
	250 µm - 900 µm	2	4
	4 fo Ribbon	4 single splices	12 single splices
Maximum number of splices (for splice holder type M)		2	4
Maximum fibre length storage for each side of splice	250 µm - 250 µm	2000 mm	1800 mm
	900 µm - 900 µm	1300 mm	1600 mm
	250 µm - 900 µm	1600 mm	2000 mm
	4 fo Ribbon	1300 mm	1300 mm
Heath shrink splice protection (recommended dimensions)	Max diameter	2.6 mm	
	Max length	45 mm	
Cassette dimensions		135 x 95 x 4 mm	135 x 98 x 8 mm

SAM-SE Single Element

	FOCUS SAM - SE	MODULE TYPE	TRAY PER PACK	SPLICE PER TRAY	TOTAL SPLICE PACK
FIBERTERM HOLDER	SE1-12H		1	12	12
	SE3-12H		3	12	36

	FOCUS SAM - SE	MODULE TYPE	TRAY PER PACK	SPLICE PER TRAY	TOTAL SPLICE PACK
FIBERCLIP HOLDER	SE1-12C		1	12	12
	SE3-12C		3	12	36

OPTOTEC PN	REFERENCE PN	DESCRIPTION
2500082	FOCUS-SAM-SE1-12H	Single Element Splicing Module - holder for Fiberterm 1x12 splices - 1 SE cassettes - 1x8 mm - WAP 2 base
2500086	FOCUS-SAM-SE1-12C	Single Element Splicing Module - Fiberclip holder 1x12 splices - 1 SE cassettes - 1x8 mm - WAP 2 base
2500083	FOCUS-SAM-SE3-12H	Single Element Splicing Module - holder for Fiberterm 3x12 splices - 3 SE cassettes - 3x8 mm - WAP 6 base
2500087	FOCUS-SAM-SE3-12C	Single Element Splicing Module - Fiberclip holder 3x12 splices - 3 SE cassettes - 3x8 mm - WAP 6 base

SAM-SC Single Circuit

	FOCUS SAM - SC	MODULE TYPE	TRAY PER PACK	SPLICE PER TRAY	TOTAL SPLICE PACK
FIBERTERM HOLDER	SC2-4H		2	4	8
	SC6-4H		6	4	24
MICRO-FIBERTERM HOLDER	SC2-8H		2	8	16
	SC6-8H		6	8	48

	FOCUS SAM - SC	MODULE TYPE	TRAY PER PACK	SPLICE PER TRAY	TOTAL SPLICE PACK
FIBERCLIP HOLDER	SC2-4C		2	4	8
	SC6-4C		6	4	24

OPTOTEC PN	REFERENCE PN	DESCRIPTION
2500080	FOCUS-SAM-SC2-4H	Single Circuit Splicing Module - holder for Fiberterm 2x4 splices - 2 SC cassettes - 2x4 mm - WAP 2 base
2500084	FOCUS-SAM-SC2-4C	Single Circuit Splicing Module - Fiberclip holder 2x4 splices - 2 SC cassettes - 2x4 mm - WAP 2 base
2500093	FOCUS-SAM-SC2-8H	Single Circuit Splicing Module - micro-Fiberterm holder 2x(2x4)splices - 2 SC cassettes - 2x4 mm - WAP 2 base
2500081	FOCUS-SAM-SC6-4H	Single Circuit Splicing Module - holder for Fiberterm 6x4 splices - 6 SC cassettes - 6x4 mm - WAP 6 base
2500085	FOCUS-SAM-SC6-4C	Single Circuit Splicing Module - Fiberclip holder 6x4 splices - 6 SC cassettes - 6x4 mm - WAP 6 base
2500094	FOCUS-SAM-SC6-8H	Single Circuit Splicing Module - micro-Fiberterm holder 6x(2x4) splices - 6 SC cassettes - 6x4 mm - WAP 6 base