

Pre-assembly of breakout cables
with all current FO connector types



Breakout assembly

PRODUCT INFORMATION

DESCRIPTION

The pre-assembly of breakout cables from Datwyler enables customers to work with ready-to-install fibre optic multiple cables (trunks) in the requested lengths and types. The trunks are made to customer specifications under laboratory conditions. They allow for cost saving and simple installations without expensive fibre optic equipment.

FEATURES

Breakout assembly

- Termination of up to 48 single-fibre cables
- Termination with all current fibre optic connectors
- Fibre termination optionally graded in length
- Delivery with optical attenuation measurement report
- Optionally delivered with hose protection

Breakout assembly (Article numbers are valid for FO connector termination on one side only)

Breakout assembly on one cable end	Connector type	Number of connectors	Multimode fibre	Singlemode fibre
			Article No.	Article No.
	SC	4	1410596	415023
	SC	8	1410597	415024
	SC	12	1410598	415025
	SC	24	415083	415081
	SC	48	415084	415082
	LC	4	415085	415090
	LC	8	415086	415091
	LC	12	415087	415092
	LC	24	415088	415093
	LC	48	415089	415094

Attention: Please order the breakout cable separately - according to your individual needs!
When ordering a trunk cable please ensure that the specified length of the trunk cable is defined by the length of the longest single-fibre cable! This means: The total length of the trunk cable is the length of the cable between the two splits plus the additional length of the longest single-fibre cable on both sides.
You can find the lengths of the single-fibre elements in the installation manual on the Datwyler homepage.