Pre-assembly of loose-tube cable Multimode
loose-tube FO cable

DATWYLER

DESCRIPTION

The pre-assembly of loose-tube 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.
Pre-assembled trunks allow for cost saving and simple installations without expensive fibre optic equipment.

Trunk termination
- Termination of up to 144 fibres
- Termination with all current fibre optic connectors
- After the distribution splitter (screwable) each single fibre is protected
  by aramide yarn and has its own sheath
- Versions with more than 48 fibres come with 3-step (cascaded)
  fibre distribution
- Single fibre termination graded in length
  (maximum length after distribution splitter: 2 m)
- Delivery with crush-resistant hose protection (protection rating IP67),
  optional with braided sleeving only
- Delivery with optical attenuation measurement report
  (measurement with OTDR: optional at an extra charge)

NOTE

Attention: Please order the loose tube cable seperately - according to your individual needs!

VERSIONS

Article Number	Product	Fibres number	Connector type
1406098	Trunk termination Multimode	4	ST
1407718	Trunk termination Multimode	6	ST
1406758	Trunk termination Multimode	8	ST
1406403	Trunk termination Multimode	12	ST
1406780	Trunk termination Multimode	24	ST
1406091	Trunk termination Multimode	48	ST
1406421	Trunk termination Multimode	4	SC
1407658	Trunk termination Multimode	6	SC
1407777	Trunk termination Multimode	8	SC
1406794	Trunk termination Multimode	12	SC
1408597	Trunk termination Multimode	24	SC
1408725	Trunk termination Multimode	48	SC
416601	Trunk termination Multimode	4	LC
415018	Trunk termination Multimode	6	LC
415028	Trunk termination Multimode	8	LC

Subject to technical modification.

415019	Trunk termination Multimode	12	LC
415020	Trunk termination Multimode	24	LC
415021	Trunk termination Multimode	48	LC
417131	Trunk termination Multimode	4	LSH
417213	Trunk termination Multimode	6	LSH
417214	Trunk termination Multimode	8	LSH
417215	Trunk termination Multimode	12	LSH
417216	Trunk termination Multimode	24	LSH
417217	Trunk termination Multimode	48	LSH