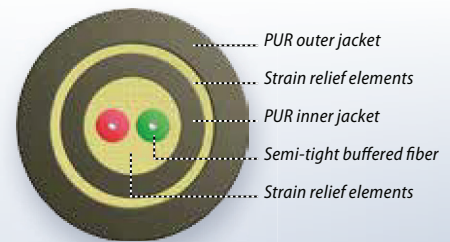
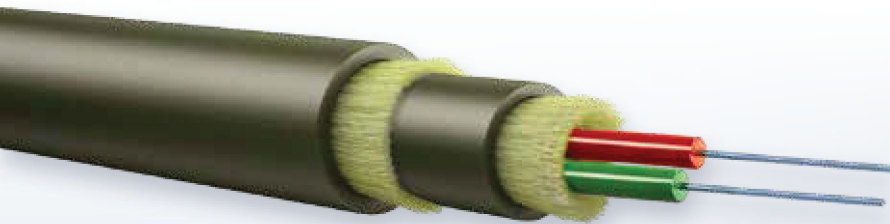


FiberConnect® Tactical field cable

Approved by the German Federal Office of Defence Technology and Procurement (BWB)



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Order no.	84 950 00 3 <input type="checkbox"/>
Standardisation	BWB TL 6020-0001 certified and prEN 177000

Description

For military tactical field use and inside buildings.
For direct connector assembly.

Composition

Cable core	2 semi-tight buffered fibers
Strain relief	Non-metallic (aramid)
Inner and outer jacket	Polyurethane (PUR)
Colour of jacket	● RAL 6031 bronze green or customer-specific

Thermal properties

Transport/storage	-55°C to +80°C
Installation	-5°C to +50°C
Operating temperature	-40°C to +70°C

Mechanical properties

outer diameter	6.0 mm
Cable weight	30.0 kg/km
Min. bending radius	static 25 mm dynamic 25 mm
Max. pull force	2000 N
Max. crush resistance	1000 N/dm
Resistance to impacts	30 impacts/2 Nm

Fire performance

Flame retardancy	IEC 60332-1-2
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Chemical properties

Very good resistance to oil, petrol, acids and alkaline solutions.