

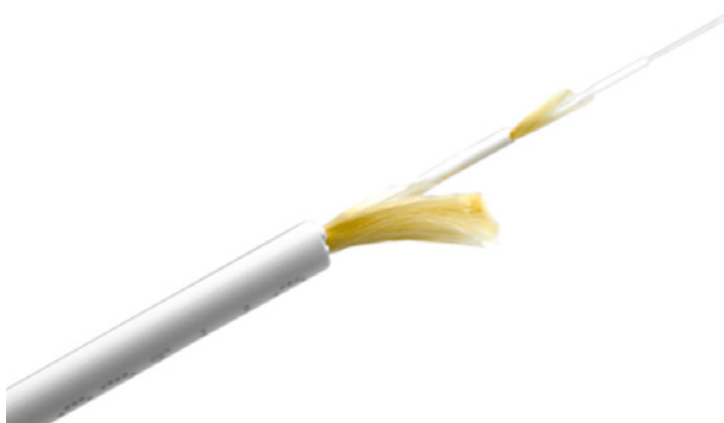
SINGLE CABLE

INDOOR APPLICATION



The single-fiber cable is used for laying inside buildings in the section that reaches the end user directly. It carries the fiber from the optical distribution box (ODB) installed inside the building to the user socket in the home. It can also be used for branching to the vertical cable floor.

The CAV-INT-1FO-TIM model is produced with G.657 A2 fiber, and it has a CPR certification Cca, s3, d1, a3.



PRODUCT CODE

CAV-INT-1FO-TIM/ N.M.U. 721143

TECHNICAL FEATURES

FIBER TYPE	ITU-T G.657-A2
MINIMUM BENDING RADIUS	10 mm
TENSILE STRENGTH	150 N Δ att. $\leq 0,1$ dB/km
CRUSHING	100 N Δ att. $\leq 0,1$ dB/km
ENERGY IMPACT	1 J N° impatti: 3 Δ att. $\leq 0,1$ dB/km
TEMPERATURE	-10°C/+60°C Δ att. $\leq 0,1$ dB/km
PICOBREAKOUT DIAMETER	0,875 \pm 0,10
INTERNAL JACKET MINIMUM THICKNESS	0,5
STRENGHT MEMBER (DTEX)	≥ 4.500
TOTAL CABLE DIAMETER	2,6 \pm 0,1
WEIGHT	10 kg/km
COLOR	RAL 9002



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