



KNX Outdoor

Halogen free KNX cable for outdoor use

Specification

RATED VOLTAGE U ₀ /U	300/300V
CONDUCTOR CLASS	Class 1 = solid wire
CONDUCTOR MATERIAL	Copper
CORE INSULATION	Halogen free compund
CORE IDENTIFICATION	Colour coded acc. to EIBA-standard
INNER SHEATH MATERIAL	Halogen free specialmix
OVERALL SHIELD	Aluminum/polyester foil with tinned drain wire
OUTER SHEATH	Halogen free mix
SHEATH COLOUR	Black
BENDING RADIUS FIXED	10 x cable diameter
LOWEST INSTALLATION TEMPERATURE	-5°C
INSULATION RESISTANCE	>10 MOhm x km
CAPACITANCE	<100nF/m (Ledare/Ledare)
INDUCTANCE	> 0,85 µH/m
HALOGEN-FREE ACC. TO	IEC 60754
FLAME RETARDANT	IEC 60332-1

Variants

DIMENSION N X Ø MM	OUTER DIAMETER MM	WEIGHT KG/100M
2x2x0,8	7.6	6.7

