

DATASHEET

Cat.7 LAN Installation Cable 1000MHz AWG23 FRNC-B DELTA

Article no.

MK7101



Cat.7

FRNC-B

DELTA

Description

The data cable MK7101.x is constructed for transmissions up to 1000 MHz and exceeds with the electrical transmission properties and requirements of the category 7. With this cable transmission rates up to 10 Gigabit Ethernet are possible without difficulty.

Kabelaufbau

Category	7
Conductor category	Kl.1 = single wire
Conductor material	CU, tinned
AWG-size/quantity of cores	23
Diameter conductor	0.56 mm
Screen over stranding	braiding
Stranding element	pairs
Screen over stranding element	foil
Core insulation	foam-skin PE
Core identification	colour

Kabelmantel

Material outer sheath	FRNC-B
Euro class	Dca
Flame retardant	according to EN 60332-1-2

Environmental conditions

Operating temperature, flexible	0 – 50
Operating temperature, fix	-20 – 60

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Electrical characteristics

NVP value	76 %
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Standards, approvals, certifications

Harmonised Standard	EN 50575
Cable	IEC 61156-5
Cabling standards	EN 50173-1;ISO/IEC 11801