product data sheet

item no. G5.461.0503.8

cable assembly MST20I6KC-S 25 050SWC8

METALYNX² connection cable, male - free end, number of poles 6, rated voltage 250 V, rated current 20 A, cable type metal conduit 16 mm, fire class Eca, total length 5 m, nominal cross section conductor 2.5 mm², color of coding/ contact carrier black

item no.	G5.461.0503.8
EAN	4049088219672
order unit	5 piece(s)

certificates / approvals

c UL us LISTED

technical data

general

rated current	20 A
rated voltage	250 V
rated impulse voltage	4 kV
pollution degree	2
mechanical coding	code 8
lockable	self-locking (unlocking by tool)
color of coding/ contact carrier	black
Pole codification	1, 2, 3, 4, N, PE
color of housing inclusive strain relief	black

lead

model	metal conduit 16 mm
inner cores	single cores LSOH with data cable
data cable	similiar Belden 8491 (halogen-free)
single cores	H07Z-R
color of the coding pin	black (C8)

model

nominal cross section conductor	2.5 mm²
degree of protection (IP)	IP20
wire strip length	10 mm
sheath strip length	200 mm
preparation of conductor ends	tin-plated
cable type	metal conduit 16 mm
version of cable	male - free end
type of cord set	connection cable
version cable end 1	free end
version cable end 2	MST20i6 plug

dimensions

total length	5 m