

product data sheet

item no. 75.459.7553.1

Surge Protection Module FH SP23 CL LEDB

podis® CON 5G16 Surge Protection Module, integrated device
DEHN DG MP TT 275 FM, system configuration TT, TN, category
type 2+3, IP65, color housing black



item no.	75.459.7553.1
EAN	4049088714306
order unit	1 piece(s)

certificates / approvals

technical data

note

note	Further technical data on the integrated SPD can be found on the DEHN manufacturer website. DEHN type and order no.: DG MP TT 275 FM / 942 315 Lockable with padlock
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general

type of security device	DEHN DG MP TT 275 FM
system configuration	TT, TN
rated discharge current [In]	20 kA
connection type 1	insulation piercing connection
housing material	polyamide
halogen free	yes
degree of protection (IP)	IP65
shock resistance	IK10
color	black
storage temperature / transport min.	-40 °C
storage temperature / transport max.	70 °C
min. ambient temperature	-25 °C
min. installation temperature	5 °C
max. installation temperature	40 °C
insulation components continuous temperature	120 °C

connection data

number of poles	5
rated cross section power bus	16 mm²

dimensions

length	439 mm
assembly width	100 mm
assembly height	127 mm

assembly

item no.	type	description
00.771.0307.1	flat cable FL-LSHF 5G16	podis® CON 5G16 flat cable FL-LSHF 5G16, number of cores 5, 16 mm², fire class B2ca s1 d1 a1, halogen free, color outer sheath black

00.771.0307.3	flat cable FL-LSHF 5G16	podis® CON 5G16 flat cable FL-LSHF 5G16, number of cores 5, 16 mm², fire class B2ca s1 d1 a1, halogen free, color outer sheath grey,
99.099.0000.8	flat cable FL-LSHF 5G25	Flatcable PODIS CON LSHF 5G25; compatible with 5G16 components and accessories; 0.6/1kV; CPR class B2ca-s1a-d1-a1, halogen-free, flame retardent; for fixed installation; color dark grey; W x H 48 x 11,5 mm; For applications up to 80 A, the special conditions must be considered