



Lighting and Housing Connection IP66/IP67/IP68

LCS 75/ 3

Order Info

reference number (ref. no.)	526203
PU	500
EAN	4028012124114



Type

Type	panel mount terminal block
connection type	push-in
number of poles	3 pole
colour	grey
PE-function	yes

Electrical Data

rated voltage	400 V
rated current	16 A
rated impulse voltage	2.5 kV

Connection Data

rated connecting capacity	2.5 mm ²
clamping range	0.5-2.5 mm ²
sheathing cable diameter	7.5-12.5 mm
type of conductor internal	solid
type of conductor external	fine stranded, stranded, solid
stripping length internal	12.0 mm
stripping length external	17.0 mm
dismantling length	60.0 mm
dismantling length PE	69.0 mm
clamping units per pole	external: 1 / internal: 2
lock nut assembly	↻ 0.7 Nm
grommet assembly	↻ 0.7 Nm
housing hole	M20
pole marking	L N ⊕
wall thickness	0.5-2.5 mm

Ambient Conditions

T _{max} ambient air (at rated current)	40 °C
T _{max} component (operation)	70 °C

IP Code acc. to EN 60529	IP66
ammonia resistance	yes

Materials

insulator material	PA
housing material	PA
gasket material	TPS
contact material	spring steel, copper
contact plating	tin-plated
flammability rating acc. to UL 94	V-2

Approvals

acc. to EN 60998	
------------------	--

Accessories

ABK 75/ 3	526204
-----------	--------