



Pushing Performance  
Since 1945

# Set Han3A LC duplex AC plug SM GOF



Image is for illustration purposes only. Please refer to product description.

Part number	09 57 508 0501 000
Specification	Set Han3A LC duplex AC plug SM GOF
HARTING eCatalogue	<a href="https://harting.com/09575080501000">https://harting.com/09575080501000</a>

## Identification

Category	Connectors
Series	LC duplex Hybrid
Element	Cable connector
Type of contact	LC contact
Description of the contact	Singlemode
Type of hood/housing	Hood
Description of hood/housing	Straight

## Version

Size	3 A
Number of contacts	5
Number of power contacts	3
Number of special contacts	2
Specification of special contacts	FO contact
Contact configuration	L1, PE, N

## Technical characteristics

Rated voltage (power)	300 V AC
Limiting temperature	-40 ... +70 °C
Degree of protection acc. to IEC 60529	IP65 IP67
Cable diameter	6 ... 9 mm



**Pushing Performance**  
Since 1945

## Material properties

Material (hood/housing)	Aluminium die-cast
Surface (hood/housing)	Powder-coated
Colour (hood/housing)	Black
RoHS	compliant with exemption
RoHS exemptions	6(b) / 6(b)-II: Lead as an alloying element in aluminium containing up to 0,4 % lead by weight / Lead as an alloying element in aluminium for machining purposes with a lead content up to 0,4 % by weight
	6(c): Copper alloy containing up to 4 % lead by weight
ELV status	compliant with exemption
China RoHS	50
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Yes
REACH SVHC substances	Lead
California Proposition 65 substances	Yes
California Proposition 65 substances	Lead
	Nickel
Fire protection on railway vehicles	EN 45545-2 (2020-08)
Requirement set with Hazard Levels	R26

## Specifications and approvals

Approvals	DNV GL
-----------	--------

## Commercial data

Packaging size	1
Net weight	156 g
Country of origin	Germany
European customs tariff number	85366990
GTIN	5713140072749
eCl@ss	27440113 Rectangular connectors (set)
ETIM	EC002636
UNSPSC 24.0	39121408