Pushing Performance
Since 1945

Metal Outlet Han PushPull with preLink

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

Part number	20 82 104 0101
Specification	Metal Outlet Han PushPull with preLink
HARTING eCatalogue	https://harting.com/20821040101

Identification

Category	Connectors
Series	preLink®
Element	Outlet
Specification	AIDA compliant Han® PushPull (V14)

Version

Termination method	preLink® IDC insulation displacement termination
Shielding	Shielded
Fixing	Wall mounting
Pack contents	Housing including protection covers 2x preLink® Set, RJ45 jack HIFF, AWG 22/23 2x Cable gland with slotted seal Assembly instructions

Technical characteristics

Conductor cross-section	0.22 ... 0.32 mm²
Conductor cross-section [AWG]	AWG 24 ... AWG 22
Wire outer diameter	1.3 ... 1.6 mm
Transmission characteristics	Cat. 6 Class E up to 250 MHz
Data rate	10 Mbit/s 100 Mbit/s 1 Gbit/s 2.5 Gbit/s 5 Gbit/s

HARTING Electronics GmbH | Marienwerderstraße 3 | 32339 Espelkamp | Germany
Phone +49 5772 47-97200 | electronics@HARTING.com | www.HARTING.com

Pushing Performance
Since 1945

Technical characteristics

Limiting temperature	-40 ... +85 °C
Degree of protection acc. to IEC 60529	IP65 IP67
Cable diameter	7.2 ... 8 mm
Vibration resistance	5.72 m/s² acc. to IEC 61373 Category 1 Class B
Shock resistance	5 g / 30 ms, 5 shocks / axis and direction acc. to IEC 61373 Category 1 Class B

Material properties

Material (hood/housing)	Aluminium die-cast
Colour (hood/housing)	Black
RoHS	compliant with exemption
RoHS exemptions	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
ECHA SCIP number	5dbb3851-b94e-4e88-97a1-571845975242
California Proposition 65 substances	Yes
California Proposition 65 substances	Lead Nickel

Specifications and approvals

Approvals	DNV GL
PROFINET	Yes

Commercial data

Packaging size	1
Net weight	707 g
Country of origin	Romania
European customs tariff number	85366990
GTIN	5713140135680
eCl@ss	27440190 Industry connector (unspecified)
ETIM	EC001264

HARTING Electronics GmbH | Marienwerderstraße 3 | 32339 Espelkamp | Germany
Phone +49 5772 47-97200 | electronics@HARTING.com | www.HARTING.com

Pushing Performance
Since 1945

Commercial data

UNSPSC 24.0	39121409

HARTING Electronics GmbH | Marienwerderstraße 3 | 32339 Espelkamp | Germany
Phone +49 5772 47-97200 | electronics@HARTING.com | www.HARTING.com