

preLink M12 housing empty



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

Part number	20 82 000 1210
Specification	preLink M12 housing empty
HARTING eCatalogue	https://b2b.harting.com/20820001210

Identification

Category	Connectors
Series	preLink® Circular connectors M12
Element	Empty housing
Type of hood/housing	Screw mounted housing

Version

Gender	Male
Locking type	Screw locking

Technical characteristics

Conductor cross-section	0.1 ... 0.12 mm ² 0.22 ... 0.32 mm ²
Conductor cross-section	AWG 27 ... AWG 26 AWG 24 ... AWG 22
Limiting temperature	-40 ... +85 °C
Degree of protection acc. to IEC 60529	IP65 IP67
Cable diameter	5 ... 9.5 mm
Vibration resistance	5.72 m/s ² 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)	Zinc die-cast
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Pushing Performance

Material properties

RoHS	compliant
ELV status	compliant
China RoHS	e
REACH Annex XVII substances	No
REACH ANNEX XIV substances	No
REACH SVHC substances	No

Specifications and approvals

Approvals	DNV GL
UL / CSA	UL 1863 DUXR2.E470046 CSA-C22.2 No. 182.4, No. 233-09 DUXR8.E470046
PROFINET	Yes

Commercial data

Packaging size	1
Net weight	60.74 g
Country of origin	Latvia
European customs tariff number	85389099
eCl@ss	27440224 Shell for circular connectors