

Han-Modular ECO coupler IP65, PE version



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

Identification

Category	Hoods / Housings
Series of hoods/housings	Han-Modular® ECO
Type of hood/housing	Cable to cable housing
Description of hood/housing	With PE identification (pin 1 = PE) With integrated cable gland

Version

Size	Modular ECO
Version	Top entry
Number of cable entries	1
Cable entry	1x Integrated
Locking type	Snap-in latches

Technical characteristics

Tightening torque	3 Nm Cable gland
Limiting temperature	-40 ... +85 °C
Note on the limiting temperature	For use as a connector according to IEC 61984.
Mating cycles	≥500
Degree of protection acc. to IEC 60529	IP65
Cable diameter	6 ... 13 mm

Material properties

Material (hood/housing)	Polycarbonate (PC)
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Material properties

Colour (hood/housing)	RAL 7032 (pebble grey)
Material (cable glands)	Polyamide (PA)
Material flammability class acc. to UL 94	V-0
RoHS	compliant
ELV status	compliant
China RoHS	e
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Not contained
California Proposition 65 substances	Yes
California Proposition 65 substances	Nickel
Fire protection on railway vehicles	EN 45545-2 (2020-08) + A1 (2023-10)
Requirement set with Hazard Levels	R22 (HL 1-3) R23 (HL 1-3)

Specifications and approvals

Specifications	IEC 60664-1 IEC 61984
Approvals	CE

Commercial data

Packaging size	2
Net weight	41.842 g
Country of origin	Germany
European customs tariff number	85389099
GTIN	5713140019096
eCl@ss	27440202 Shell for industrial connectors
ETIM	EC000437
UNSPSC 24.0	39121466