

Han E24_I_SMC_F_SCT_Ag_GreenLine

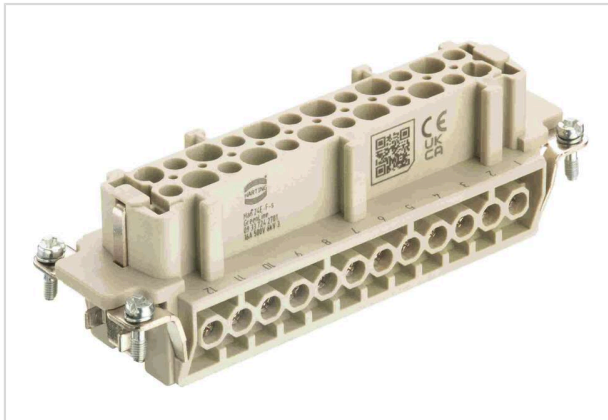


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Part number	09 33 724 2701
Specification	Han E24_I_SMC_F_SCT_Ag_GreenLine
HARTING eCatalogue	https://harting.com/09337242701

Identification

Category	Inserts
Series	Han E [®]
Features	Han [®] GreenLine

Version

Termination method	Screw termination
Gender	Female
Size	24 B
With wire protection	Yes
Number of contacts	24
PE contact	Yes

Technical characteristics

Conductor cross-section (mm ²)	0.75 ... 2.5 mm ²
Conductor cross-section (AWG)	AWG 18 ... AWG 14
Rated current	16 A
Rated voltage	500 V
Rated impulse voltage	6 kV
Pollution degree	3
Rated voltage acc. to UL	600 V
Rated voltage acc. to CSA	600 V
Insulation resistance	>10 ¹⁰ Ω
Contact resistance	≤1 mΩ



Pushing Performance
Since 1945

Technical characteristics

Stripping length	7.5 mm
Tightening torque	0.5 Nm Contact screw M3
	0.5 Nm Fixing screws M3
	1.2 Nm PE screw M4
Recommended screw driver	Slotted 0.6 x 3.5
	Slotted 0.8 x 4.5
	PH1
	PH2
Limiting temperature	-40 ... +125 °C
Mating cycles	≥500

Material properties

Material (insert)	Polycarbonate (PC)
Colour (insert)	RAL 7032 (pebble grey)
Material (contacts)	Copper alloy
Surface (contacts)	Silver plated
Material flammability class acc. to UL 94	V-0

Specifications and approvals

Specifications	IEC 60664-1
	IEC 61984

Commercial data

Packaging size	1
Net weight	100 g
Country of origin	Germany
European customs tariff number	85366990
GTIN	5713140479654
eCl@ss	27440205 Contact insert for industrial connectors
ETIM	EC000438
UNSPSC 24.0	39121522