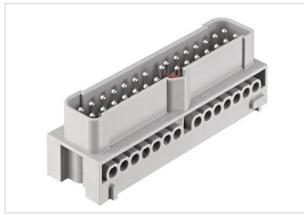


Han-Eco Mod.28E-SMC-MI-SCT



Part number	19 41 028 2601
Specification	Han-Eco Mod.28E-SMC-MI-SCT
HARTING eCatalogue	https://b2b.harting.com/19410282601
Identification	
Identification Category	Inserts

Version

Termination method	Screw termination
Gender	Male
Size	24 B
With wire protection	Yes
Number of contacts	28
PE contact	Yes

Technical characteristics

Conductor cross-section	0.75 2.5 mm²
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
Limiting temperature	-40 +125 °C
Tightening torque	0.5 Nm
Mating cycles	≥500

Material properties

Material (insert)	Polycarbonate
Colour (insert)	RAL 7032 (pebble grey)
Material (contacts)	Copper alloy

Page 1 / 2 | Creation date 2019-01-25 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Electric GmbH & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com



Material properties

Material flammability class acc. to UL 94V-0RoHScompliant with exemptionRoHS exemptions6c: Copper alloy containing up to 4 % lead by weightELV statuscompliant with exemptionChina RoHS50REACH Annex XVII substancesNoREACH ANNEX XIV substancesNoREACH SVHC substancesYesREACH SVHC substancesLeadPackaging size1Net weight106.5 gCountry of originRomaniaEuropean customs tariff number85366990	Surface (contacts)	Silver plated
RoHS exemptions6c: Copper alloy containing up to 4 % lead by weightELV statuscompliant with exemptionChina RoHS50REACH Annex XVII substancesNoREACH ANNEX XIV substancesNoREACH SVHC substancesYesREACH SVHC substancesLeadCommercial dataPackaging size1Net weight106.5 gCountry of originRomania	Material flammability class acc. to UL 94	V-0
ELV statuscompliant with exemptionELV statuscompliant with exemptionChina RoHS50REACH Annex XVII substancesNoREACH ANNEX XIV substancesNoREACH SVHC substancesYesREACH SVHC substancesLeadCommercial dataPackaging size1Net weight106.5 gCountry of originRomania	RoHS	compliant with exemption
China RoHS50REACH Annex XVII substancesNoREACH ANNEX XIV substancesNoREACH SVHC substancesYesREACH SVHC substancesLeadCommercial dataYesPackaging size1Net weight106.5 gCountry of originRomania	RoHS exemptions	6c: Copper alloy containing up to 4 % lead by weight
REACH Annex XVII substancesNoREACH ANNEX XIV substancesNoREACH SVHC substancesYesREACH SVHC substancesLeadCommercial data1Packaging size1Net weight106.5 gCountry of originRomania	ELV status	compliant with exemption
REACH ANNEX XIV substancesNoREACH SVHC substancesYesREACH SVHC substancesLeadCommercial dataPackaging size1Net weight106.5 gCountry of originRomania	China RoHS	50
REACH SVHC substancesYesREACH SVHC substancesLeadCommercial dataPackaging size1Net weight106.5 gCountry of originRomania	REACH Annex XVII substances	No
REACH SVHC substancesLeadCommercial dataPackaging sizeNet weightCountry of originRomania	REACH ANNEX XIV substances	No
Commercial data Packaging size Net weight Country of origin Romania	REACH SVHC substances	Yes
Packaging size1Net weight106.5 gCountry of originRomania	REACH SVHC substances	Lead
Packaging size1Net weight106.5 gCountry of originRomania		
Net weight 106.5 g Country of origin Romania	Commercial data	
Country of origin Romania	Packaging size	1
	Net weight	106.5 g
European customs tariff number 85366990	Country of origin	Romania
	European customs tariff number	85366990