

Contact information :

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Cartridge heaters > Enquire for a quotation or place an order.

To place an order or for a quotation request, please fill in the form below:

- Standard cartridge : 
- Standard cartridge with standard and (or) non-standard option or accessory.
- Other item :

Basic information

Product code

Quantity :

Or

Cartridge diameter Ø mm

Length L mm

Wattage P Watt

Voltage T Volt

Cable length SL mm

250mm as standard without thermocouple, 1000mm with thermocouple

Cartridge with thermocouple ** J

(standard assembly for high density cartridge heaters: TCJ2 assembly for Ø6.35 to 8 TCJ3 assembly for Ø9.52 to 20)

* : Cross out non-applicable option

** : Cartridge heaters with thermocouple do not have any ceramic head.

Then, if required, complete below additional information table :

Additional information, Options and Accessories

Additional information, if possible :

APPL	Application	<input type="text"/>
TEMP	Operating temperature	<input type="text"/> Celcius <input type="checkbox"/>
MAT	Material to be heated up	<input type="text"/>
DALE	Ø hole	<input type="text"/>
TALE	Tolerances on hole diameter	<input type="text"/> (ex : H7, +0/+0.2, etc.)
REG	Temperature regulation method used	<input type="text"/> PID, On/Off, thermostat, without regulation, etc.

INF1 Others (please specify):

■ Cartridge heater with J type thermocouple

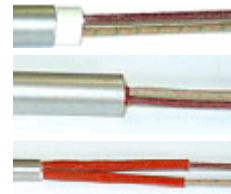
- TCJ1 At bottom of CCHC, non-insulated from the earth
- TCJ2 At bottom of CCHC, insulated from the earth (standard for Ø6,35 to 8)
- TCJ3 In the center of heating core, insulated from the earth (standard for Ø9,52 to 20)
- TCJ4 At the center of cartridge, against tube, only available from Ø12.5
- TCJX Other assembly (please specify) _____

■ Cartridge heater with K type thermocouple

- TCK1 At bottom of CCHC, non-insulated from the earth
- TCK2 At bottom of CCHC, insulated from the earth (standard for Ø6,35 to 8)
- TCK3 In the center of heating core, insulated from the earth (standard for Ø9,52 to 20)
- TCK4 At the center of cartridge, against tube, only available from Ø12.5
- TCKX Other assembly (please specify) _____

■ Connection type :

- SSAT 2 wires lead connection (standard connection)
- SSST Inside lead connection without head (non standard fabrication)
- SRST Outside lead connection without head (standard on demand)
- XTS Other (please specify) . _____



■ Sealing :

- CIM Refractory cement (max. temp. 1000°C or 1832°F) as standard
- CAF Silicon – max. temp. 280°C (536°F)
- RES Epoxy resin – max. temp. 155°C (311°F)
- OBT Other sealing type (please specify) _____

■ Other specifications :

- PUIV Variable wattage distribution
Please specify wattage or percentage to be added **
- XCIR Multi-circuit cartridge heater 2 or 3 circuits**
- XDIA Non-standard Ø
- XTOL Non-standard tolerances
- XSPE Other specifications (please specify)

Default

mm

** please attach sketch

■ Supply cable complying with international standards: :

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- NVS Standard cable – Nickel – siliconized glass fibre insulated – max. temp. 320°C (608°F)
- ECS Tinned copper – silicone insulated – max. temp. 180°C (356°F)
- ECSES Highly flexible tinned copper - silicone insulated – max.. temp. 180°C (356°F)
- MCCS Multicore cable with copper conductors - silicone insulated – max. temp. 180°C (356°F)
- NPFA Nickel - PFA (Teflon) insulated - max. temp. 260°C (500°F)
- XCAB Other (please specify) _____



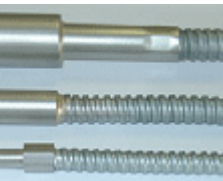
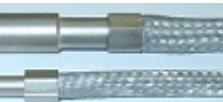

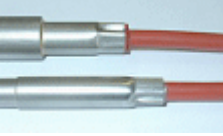
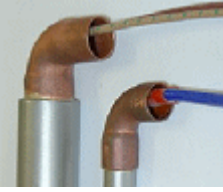
■ UL homologated cables :

- UA Standard cable – Nickel – siliconized glass fibre insulated – max. temp. 320°C (608°F)
- UE Copper – silicone insulated – max. temp. 180°C (356°F)
- UG Nickel – silicone insulated – max. temp. 200°C (392°)
- UL Nickel – PFA insulated - max. temp. 200°C (392°)
- XU Other (please specify) _____

■ Additional protection for cables :

- 1GSV 1 fibre glass sleeve on top of the 2 cables – Max. temp 250°C – Length: _____ mm
- 2GSV 1 fibre glass sleeve on top of each cable – Max. temp 250°C Length: _____ mm
- XGSV Other (please specify) _____

■ Options :

Type	Description	Image	Label	Value
Opt. 0	<input type="checkbox"/> 2 wires lead connection (as standard)		SL (mm)	_____
Opt. 1	<input type="checkbox"/> Ceramic beads on wires		LP (mm)	_____
Opt. 2	<input type="checkbox"/> Straight GMF (Flexible metallic conduit)		LGMF (mm)	_____
Opt. 3	<input type="checkbox"/> Straight braid leads		LBraid (mm)	_____
Opt. 3A	<input type="checkbox"/> Straight braid leads + earth wire		LBraid (mm)	_____
Opt. 4	<input type="checkbox"/> Straight watertight multicore lead w\ 2 wires + earth wire			
Opt. 5	<input type="checkbox"/> Bended exit			
Opt. 6	<input type="checkbox"/> Bended GMF (Flexible metallic		LGMF	_____

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	conduit)		(mm)	
Opt. 7	<input type="checkbox"/> 90° exit			
Opt. 8	<input type="checkbox"/> 90° GMF (Flexible metallic conduit)			
Opt. 9	<input type="checkbox"/> Right angle braid leads		LGMF (mm)	<input type="text"/>
Opt. 9A	<input type="checkbox"/> Right angle braid leads + earth wire		LBraid (mm)	<input type="text"/>
Opt. 10	<input type="checkbox"/> 90° watertight multicore lead with 2 wires + earth wire		LBraid (mm)	<input type="text"/>
Opt. 15	<input type="checkbox"/> Silicone seal			
Opt. 21	<input type="checkbox"/> Leads at 90° from sheath			
Opt. 22	<input type="checkbox"/> Right angle with silicone tube		Lsilicone (mm)	<input type="text"/>
Opt. 23	<input type="checkbox"/> Angled sheath extension		A (mm)	<input type="text"/>
Opt. 25	<input type="checkbox"/> Reinforcement connection			
Opt. 28	<input type="checkbox"/> Right angle connection + tube + GMF (Flexible metallic conduit)		LGMF (mm)	<input type="text"/>
Opt. 30	<input type="checkbox"/> Inside lead connection without head			



Opt XX Other option (specify) : _____

■ **Accessories :**

Type :

Please stipulate heating length (LC), length up to flange (LSB) or up to anchor clip

Acc.11 Treaded fitting, internal (standard assembly)

Acc.11A Threaded fitting, internal, levelled with CCHC

Acc.11B Other assembly



LC (mm)

LSB (mm)

Acc11X Other treaded fitting (specify) _____

Acc.12 Threaded fitting, external

Acc.12A Threaded fitting, external, levelled with cartridge

Acc.12B Threaded fitting ,external, other assembly



LC (mm)

LSB (mm)

Acc12X Other threaded fitting (specify) _____

Acc.13 Standard mounting flange levelled with cartridge



Acc.13A Special flange mounting

LC (mm)

Acc.13X Other flange (specify) _____

LSB (mm)

Acc.14 Standard abutment



LC (mm)

Acc.14A Special abutment mounting

LSB (mm)

Acc.14X Other abutment (specify) : _____

Acc. 19A Standard anchor clip Ø6.35 to 8

Acc.19B Standard anchor clip Ø9.52 to 11

Acc.19C Standard anchor clip Ø12 to 14

Acc.19D Standard anchor clip Ø15 to 20

Acc19X Other anchor clip



LC (mm)

LSP (mm)

Acc.20A Ø4 end lead termination

Acc.20B Ø5 end lead termination

Acc.20X Other Ø end lead termination (specify) _____



Acc20Y Other end lead termination type

Acc.26 Plug



Brand: |

Product code: |



Type : |

Acc.27 Spring



Acc. 31 Threaded fitting



Type : |

Acc. 32 Reinforcement cap



Acc XX Other accessories (specify) :

Other informations :

Do not hesitate to contact our technical department to define the best solution for your requirements.