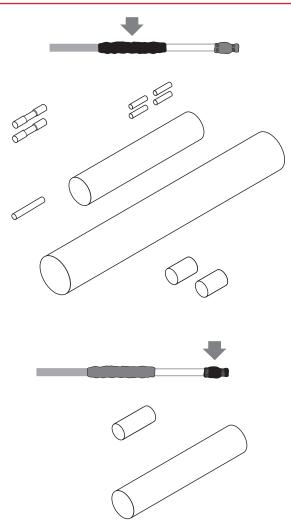
CSE-05-DR



CONNECT AND PROTECT

Cold lead/splice connection and end seal kit

PRODUCT OVERVIEW



The nVent RAYCHEM CSE-05-DR kit combines the following: in-line connection of a BSA heating cable to a flexible power cable, or in-line joining of 2 BSA heating cables, and

end termination of the BSA heating cable.

This kit is designed for use in ordinary area (non hazardous).

It employs easy to use heat-shrinkable tubing with an adhesive, that when heated forms a semi-flexible moisture proof encapsulation.

Electrical continuation is maintained via crimps for the conductors and another crimp connection for the drainwire of the heating cable.

Due to its low profile design the finished power or splice connection and end seal can be installed under the insulation, directly on the pipe.

Application

In-line cold lead/splice connection and end seal kit for BSA heating cable in ordinary area

Kit contents

Heat-shrinkable adhesive coated sleeves, insulation sleeves, crimps and installation instruction

PRODUCT SPECIFICATIONS

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Tec	hnical	l detail	S

Max. exposure temperature during 85°C

operation

Maximum current rating 32 A

Dielectric strength 1.3 – 3.5 MV/m

Volume resistivity $10^{12} \Omega \text{ cm}$

Final dimensions length approx. 200 mm

Minimum Installation Temperature −10°C

Installation details

Heat shrinkable tubing 125°C

Gas torch or equivalent min. 1460 W hot air gun

APPROVALS

For use in ordinary (non-hazardous) area

Product certification







More details about product certification, approvals and conditions of safe use are available in the installation manual at www.nVent.com/RAYCHEM.

ORDERING INFORMATION

Part description	CSE-05-DR
PN (Weight)	1244-021440 (0.05 kg)

North America

Tel +1.800.545.6258 Fax +1.800.527.5703 thermal.info@nVent.com

Europe, Middle East, Africa

Tel +32.16.213.502 Fax +32.16.213.604 thermal.info@nVent.com

Asia Pacific

Tel +86.21.2412.1688 Fax +86.21.5426.3167 cn.thermal.info@nVent.com

Latin America

Tel +1.713.868.4800 Fax +1.713.868.2333 thermal.info@nVent.com



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