

MINERAL INSULATED (MI) SERIES HEATING SYSTEMS





INNOVATION

Industries worldwide have been benefiting from the unique highperformance capabilities of SANTO MI heating cables for over 75 years. Over the past decade SANTO customers have been able to take advantage of a range of innovative developments that have further enhanced the flexibility, reliability and cost-effectiveness of these industryleading systems.

Alloy 825 sheathed MI heating cables exceed by far the corrosion resistance of standard materials and are most suitable for heat-tracing applications. The introduction of dual conductor heating cables offers economic advantages in particular for shorter circuits, as it requires only half of the length of the heating cable.

Laser welded joints give customers the assurance of the highest integrity and reliability in their heating systems even at highest temperatures and wattages.



2008S Introduction of Allov 825

sheath material and dual conductor elements



2017S IECEx approvals for entire range



2008S

Introduction of laser welding capabilities



The installation of MI heating units requires adequate training and sufficient experience. In particular for hazardous area applications, factory termination of the MI heating units is strongly recommended. Our team is widely regarded as the premiere provider of industrial turnkey heat-tracing solutions. With our full suite of services, from front-end engineering and installation to maintenance and operation services, we are capable of handling heat-tracing projects of any size and scope.