



T-O-S-S®

The Optimum Sealing System

NEW

PIREG®-548 Touch-Screen Panel Mounted Interface Terminal



Perfect Seals... Every Time

www.tossheatseal.com

PIREG-548

C2 Series Touch Screen Interface

PIREG-C2-200 Analog



PIREG-C2-220 EtherNet/IP



PIREG-C2-210 PROFINET



PIREG-548 Touch-Screen Interface Terminal pairs with the PIREG-C2 DIN rail mounted in-cabinet controllers

Designed to connect with DIN rail mounted in-cabinet controllers, the PIREG-548 builds onto the functionality of PIREG-C2 Series controllers. The panel mounted touch-screen display is a low voltage device offering direct communication to a PIREG-C2 controller.

Together, the PIREG-548 and PIREG-C2 Series controllers deliver rapid, accurate temperature measurement by reading the heat-sealing band's resistance directly, eliminating the need for thermocouples while in cycle, ensuring a fast response and stability. The PIREG-548 supports a wide range of voltage ratings, as well as seamless PLC integration.

Be sure to call our TOSS Application Engineers for any assistance you may need in configuring your system.

Pair with the PIREG-C2 Series Controllers

TOSS offers a complete line-up of state-of-the-art impulse heat seal controllers which measure the voltage and current of the heating element, interpreting its resistance correlated to specific temperatures, enabling fast and accurate process control for general packaging or advanced manufacturing.

PIREG-C2 Series controllers feature microprocessor technology delivering precision temperature control without the need for thermocouples or Resistance Temperature Detectors (RTDs), making it ideal for a wide range of sealing applications.

The PIREG-C2-200 Analog Controller is a user-friendly solution for in cabinet impulse heat sealing controls known for its reliable analog control and straightforward interface.

More advanced communication protocols can be utilized with the PIREG-C2-210 PROFINET and PIREG-C2-220 EITHERNET/IP.



FREE 9 Steps to Heatsealing Perfection Order your free booklet and learn more about why TOSS Technology is unique. Visit our website: www.tosssheatseal.com

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