

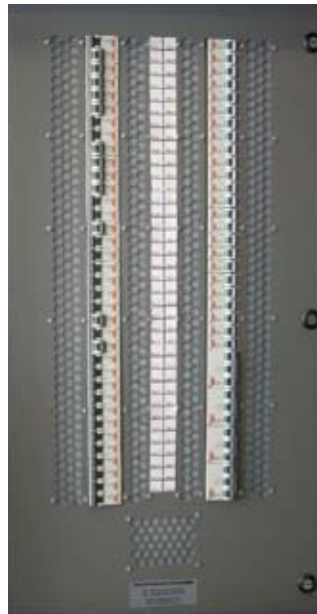
TPC series Transmissive Panel Covers

Control Risk with Infrared Transmissive Panel Covers

Thermographers can identify loose connections and other anomalies in PDUs, but typically dead-front panels must be removed to allow a clear view of connections. Removing the panel covers on electrical equipment over 50V requires use of PPE and carries the very real risk of dislodging breakers which could bring a facility and its profitability to their knees.

Non-invasive thermography through the patented optic in the Infrared Transmissive Panel Covers (TPC series) from IRISS provides thermographers with the visibility they need without any added risk to personnel or plant. Inspections will take a fraction of the time and can be performed during peak loading for meaningful data.

Ask your IRISS representative how these custom sized solutions can be the next invaluable tool in your Electrical Preventive Maintenance Program.



TPC Features

- Custom sized to fit your application.
- Based on the same patented designs used in standard IRISS infrared windows.
- Thermographers gain full access to view connections, without the risks associated with panel removal.
- Elevated levels of PPE not required because conductors are kept enclosed and guarded and procedure is non-invasive. Reduced PPE levels save time and money.
- Data collection under peak load makes identification of faults more accurate and easier.

Before and after



For more information visit www.iriss.com or contact your local agent

IRISS
See What You've Been Missing!

Specifications

Materials	
Panel and reinforcing grill	Specified to suit customer requirements
Optic	UL 746C certified, IR transmissive polymer; -40°C (-40°F) to 325°C (617°F)

Pricing and availability vary based on size and complexity of panel. For more information contact your IRISS representative.

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