

SIEMENS

SIMATIC HMI

Comfort Panels and ITC

Product Information



A5E31228441

Hazardous Locations and expanded temperature range

Hazardous Locations



WARNING

Explosion Hazard

The audio connectors are for temporary connection only. Do not use, connect, or disconnect unless area is known to be non-hazardous. Connection or disconnection in an explosive atmosphere could result in an explosion.

Connect USB cables and attach them to the strain relief metal plate with the cable ties provided.

KP400 Comfort KTP400 Comfort	KP/TP700 Comfort TP700 Comfort Outdoor	KP/TP900 Comfort KP/TP1200 Comfort, ITC1200 KP/TP1500 Comfort, ITC1500, ITC1500 V3 TP1500 Comfort Outdoor TP1900 Comfort, ITC1900, ITC1900 V3 TP2200 Comfort, ITC2200, ITC2200 V3	TP1200 Comfort PRO TP1500 Comfort PRO TP1900 Comfort PRO TP2200 Comfort PRO ITC1500 V3 PRO ITC1900 V3 PRO ITC2200 V3 PRO

Expanded temperature range - not for Outdoor, PRO and ITC V3 devices

Hinweis

Expanded inclination and temperature range for 7" to 15" built-in Comfort and ITC indoor devices

You can operate the KP/TP700 Comfort to KP/TP1500 Comfort and ITC1200/1500 built-in indoor devices with an expanded inclination or expanded temperature range if the following conditions are met:

- The load at the USB ports does not exceed a total of 100 mA per USB port.
- The +24 V DC connection of the PROFIBUS interface is not used (Comfort Panels only).
- The relative humidity during operation is 10% to 60%, without condensation.

The following mounting positions and temperatures are permitted under the requirements listed above:

- Horizontal format without inclination at an ambient temperature of up to +55 °C
- Horizontal format with 40° inclination at an ambient temperature of up to 40 °C

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