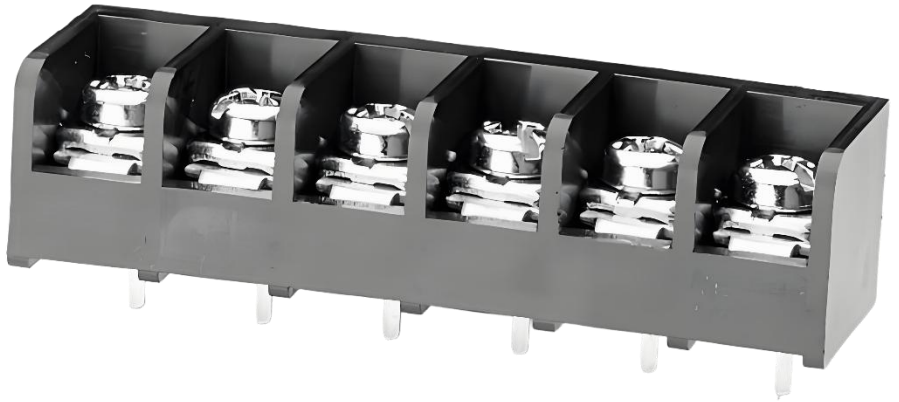
YK441 Series Single-Row Barrier Terminal Blocks

Amphenol-Anytek 9.5 mm Pitch Single-Row Barrier Terminal Blocks | Tri-Barrier | Wire-to-Board Connection

The all-new YK441 series from Amphenol-Anytek is designed for versatile electronic and electrical OEM applications.

Engineered to meet UL safety standards, these terminal blocks feature a robust structure and easy installation, supporting high-current and high-voltage applications for reliable, long-term performance.



Key Features:

- **High Power Rating:** 9.5 mm pitch with a high current rating of up to 30 A / 300 V, ideal for medium to high-power connections.
- **Tri-Barrier Design :** Each terminal screw is surrounded by three integrated barriers. The rear barrier protects field wiring, offering enhanced electrical insulation and mechanical safety.

Applications:

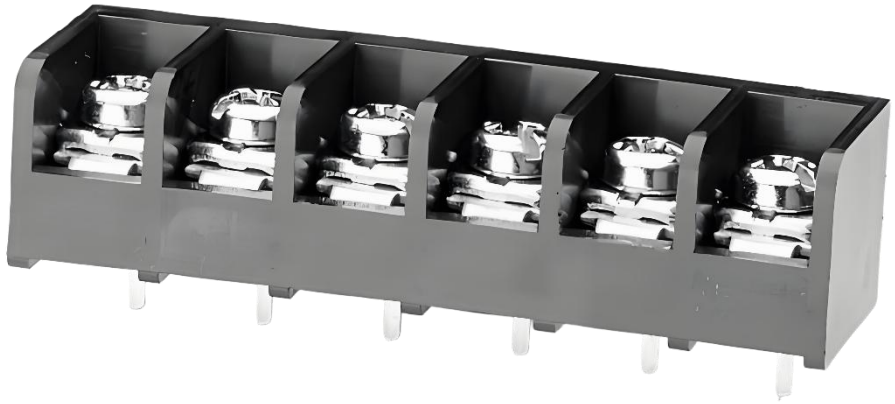
Designed for OEM electronic and electrical equipment applications, suitable for industrial, automation, and electronic system projects.

YK441 系列单排栅板式端子排

Amphenol-Anytek 9.5 mm 间距 单排栅板式端子排 |三重隔板| 线对板连接

Amphenol-Anytek 全新推出的 **YK441 系列单排栅板式端子排**，专为各类电子及电气 原始设备制造商（ OEM ）应用量身打造。

产品严格遵循 **UL 安全标准**，结构稳固、安装便捷，可支持高电流和高电压应用，确保长期稳定运行。



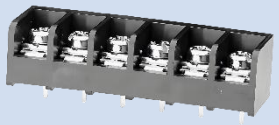
产品亮点

- **高额定性能 （ High Power Rating ） ：** 9.5 mm 间距设计，额定电流高达 **30 A / 300 V**，适用于中高功率连接需求。
- **三重隔板（ Tri-Barrier ）：** 每个端子螺丝周围有三道隔板。背部的隔板用于保护现场接线。

应用领域

专为电子与电气设备制造商（OEM）的配套项目设计，适用于各类工业、自动化及电子系统。

YK441 Series

Drawing	IMAGE	MANUFACTURER PART NUMBER	DESCRIPTION
		YK441040000G	9.5 mm 4-Position Connectors – Single-Row Barrier Terminal Blocks
		YK441050000G	9.5 mm 5-Position Connectors – Single-Row Barrier Terminal Blocks
		YK441060000G	9.5 mm 6-Position Connectors – Single-Row Barrier Terminal Blocks
		YK441070000G	9.5 mm 7-Position Connectors – Single-Row Barrier Terminal Blocks
		YK441080000G	9.5 mm 8-Position Connectors – Single-Row Barrier Terminal Blocks
		YK441090000G	9.5 mm 9-Position Connectors – Single-Row Barrier Terminal Blocks
		YK441100000G	9.5 mm 10-Position Connectors – Single-Row Barrier Terminal Blocks