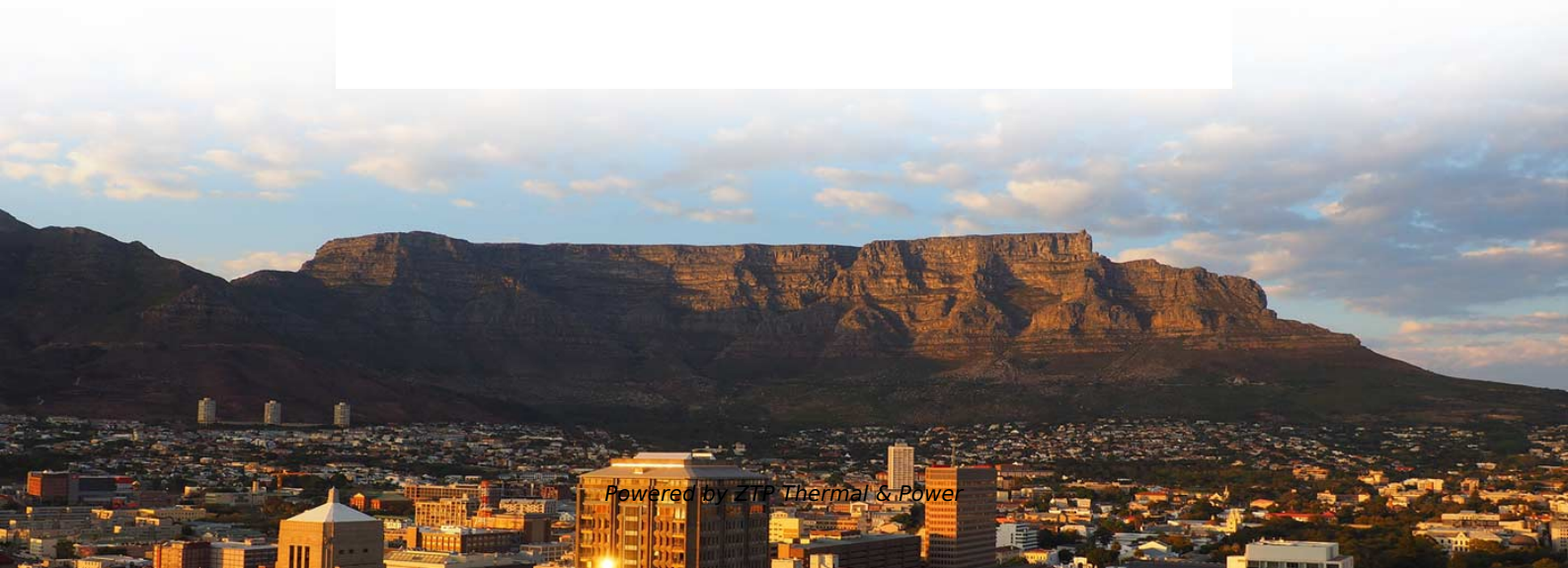
ZTP Thermal & Power

ESCON Connector Upgrade Version vs Bandwidth Performance Comparison



ESCON Connector Upgrade Version vs Bandwidth Performance Comp

More Answers to Your FICON Questions

Many of the characteristics of ESCON were rigorously evaluated and, in some cases, modified in order to support those characteristics, essentially creating a "FICON state-of-mind" out of

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ESCON2 Feature Chart

Latest technology, such as field-oriented control (FOC), accelera-tion/velocity feed forward, in combination with highest control cycle rates allow sophisticated, ease-of-use motion control.

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ESCON Setup «Release Notes»

ESCON Studio 2.2 «Regulation Tuning» for sensorless EC motors optimized General performance and stability improvements ESCON 36/2 DC ESCON 36/3 EC ESCON Module 50/4 EC-S ESCON 50/5

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ESCON Feature Comparison Chart

The ESCON servo controllers are small-sized, powerful 4-quadrant PWM servo controller for the highly efficient control of permanent magnet-activated DC motors. The featured operating modes - speed

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ESCON Overview

ESCON 50/5 ESCON 70/10 Depending on the ESCON variant, the following motor types can be operated - DC motor: Permanent-magnet DC motor - EC motor: Brushless,

electronically commu

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PA-4C-E 1-Port High-Performance ESCON Channel Port Adapter

The HP ESCON PA contains one ESCON I/O connector. The HP ESCON PA (Figure 1) provides a single channel attachment interface for connecting Cisco 7200 series routers to an ESCON director

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ESCON Feature Comparison Chart

Feature Comparison Chart The ESCON servo controllers are small-sized, powerful 4-quadrant PWM servo controller for the highly efficient control of permanent magnet-activated DC motors.

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ESCON2 Feature Chart

ESCON2 Feature Chart The ESCON2 line of products from maxon are small, powerful 4-quadrant PWM servo controllers. Their high power density allows flexible use for brushed DC motors and brushless

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A Comprehensive Justification For Migrating From ESCON to FICON

FICON offers significant performance, bandwidth, and distance advantages over ESCON, enhancing enterprise resilience. Only about one-third of ESCON users have migrated to FICON despite clear

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Chapter 3.8

3.8 FICON The Fiber Connection (FICON) is the next generation ESCON I/O technology developed by IBM Corp. to connect mainframes to storage devices

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FICON Bridge Channel Performance

The new FICON Bridge channel adds some complexity relative to the ESCON channel. The diagram below shows the switch matrix along with the ESCON ports (connected to the control units on the

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FICON (Fibre Connection Channel): 15 Years of Mainframe I/O

Compared to ESCON, the latest 8 Gbps FICON channel leveraging from zHPF function delivers ~133 times more I/O throughput compared to ESCON, while significantly increasing throughput, by at least

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FICON (Fibre Connection Channel): 15 Years of Mainframe I/O

In 1998, IBM introduced FICON channels for enhanced I/O connectivity and performance for their 9672 G5 processors, delivering significant capability when compared to its predecessor, ESCON. Let's not

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PART ONE

Increased Performance: An ESCON channel could execute up to 2,000-2,500 I/Os per second while the initial FICON channel increased that to 6,000 I/Os per second, which continued to evolve and, in

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ESCON2 Feature Chart

ESCON2 Feature Chart The ESCON2 line of products from maxon are small, powerful 4-quadrant PWM servo controllers. Their high power density allows flexible use for brushed DC motors and brushless

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ESCON Setup «Release Notes»

Edition 4 Revision 2 (2013-05) ESCON Studio 2.0 Revision 2 Configuration «Enable CW» and «Enable CCW» corrected.

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FICON and ESCON considerations for System z and S/390 hosts

Multipathing for ESCON and FICON Consider the difference between the path groups when you compare FICON to ESCON. For example, for ESCON, you can configure four or eight paths per path

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ESCON2 Feature Chart

Their high power density allows flexible use for brushed DC motors and brushless EC (BLDC) motors up to 1,800 Watts with various feedback options, such as Hall sensors, incremental encoders, and

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ESCON Feature Comparison Chart

Feature Comparison Chart The ESCON servo controllers are small-sized, powerful 4-quadrant PWM servo controller for the highly efficient control of permanent magnet-activated DC motors.

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ESCON Setup «Release Notes»

Edition 1 Revision 1 (2011-11) ESCON Studio 1.0 «Controller Monitor» does no longer crash while clicking Revision 2 graphical control elements.

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LWL-Stecker ESCON

ESCON wurde von IBM als Host-Channel-System entwickelt. Eine LWL-Strecke mit max. 10MBit kann bis zu 3km überbrücken. Der Nachfolgestecker FICON erreicht

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Setup escon.maxonmotor Full version, including ESC

The featured operating modes - speed control (closed loop), speed control (open loop), and current control - meet the highest requirements. The ESCON servo controllers are designed being

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ESCON Feature Chart

The ESCON servo controllers are small-sized, powerful 4-quadrant PWM servo controller for the highly efficient control of permanent magnet-activated DC motors. The featured operating modes - speed

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A Comprehensive Justification For Migrat , PDF

This dissertation by Stephen R. Guendert provides a comprehensive justification for migrating from ESCON to FICON technology, highlighting the performance and

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FICON and FICON Express Channel Performance Version 1.0

As you can see, the z900 FICON Express represents a significant improvement in both 4K I/O per second throughput and maximum bandwidth capability compared to

ESCON®and our original G5/G6

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