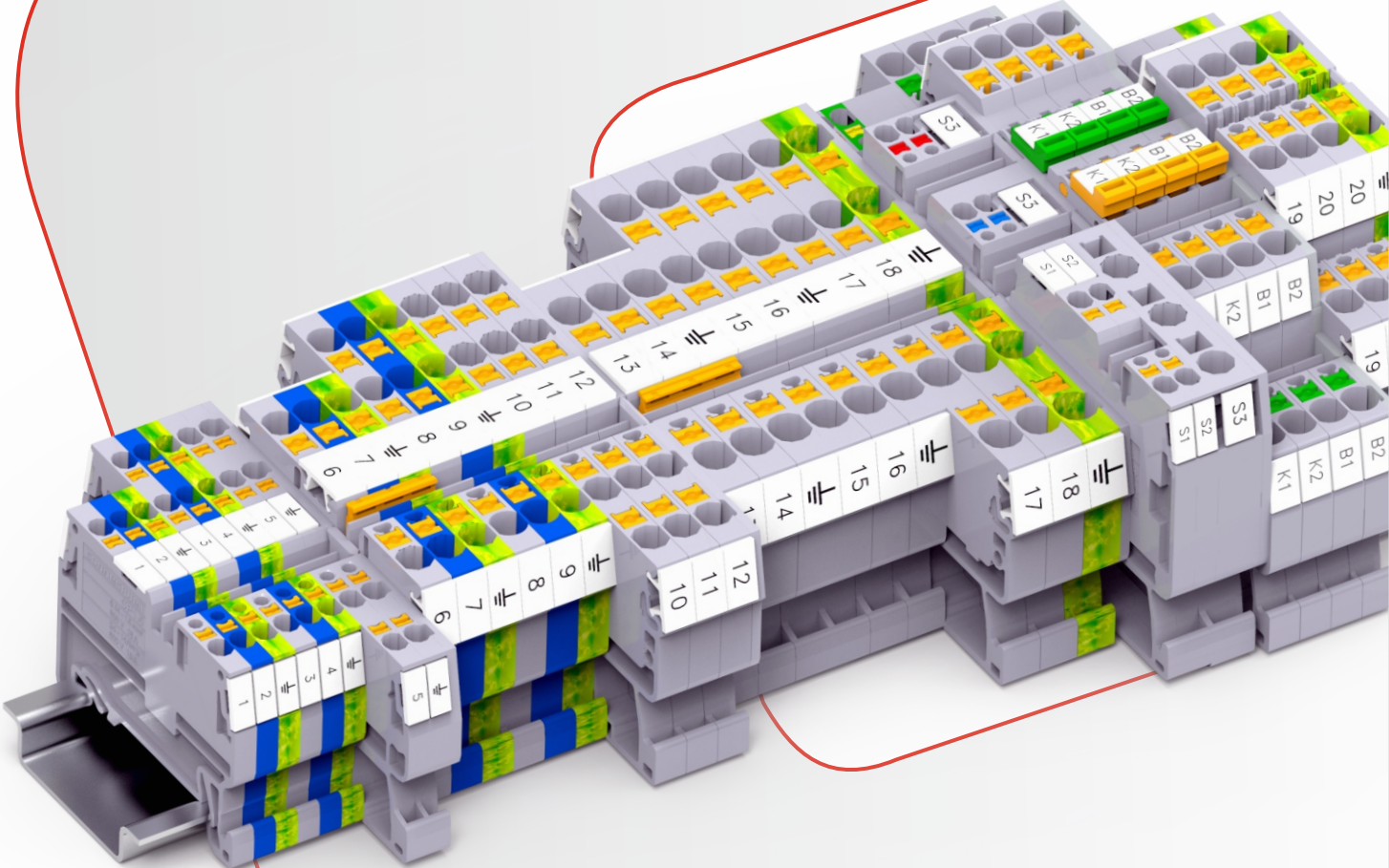


COMPANY PROFILE



INTRODUCTION

Established in 1978, Connectwell is the leading manufacturer of Terminal Blocks in India. This superior range of Terminal Blocks is complimented by a large range of Interfacing solutions and SMPS (Switched-Mode Power Supplies).

Connectwell's wide spread sales network is well complemented by excellent infrastructure dedicated to processes like Product Design, Plastic Injection Moulding, Compression Moulding, Sheet Metal Processing, Tool Design & Manufacturing.

... THE RIGHT CONNECTION



VISION & MISSION

Connectwell is committed to provide safe, reliable and efficient control & connection solutions in line with ever changing technology requirements. We shall...

Empower domestic and global customers with products of the highest quality standards, with a competitive edge and at superior service levels. Create a work culture that encourages individual growth, team spirit and creativity; helping us overcome challenges and attain goals. Deploy fair & ethical business practices for the growth of our vendors and maximize returns to our stakeholders. Contribute towards the welfare of our community and follow environment friendly practices.

Connectwell is dedicated to achieve customer satisfaction by, supplying the Right Product,

QUALITY & SYSTEMS

At Connectwell we endeavour to keep evolving our systems in line with the latest standards and technology.

In addition to being an ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 certified organization, all our business processes are mapped into various internal and customer facing IT systems, ranging from a world class ERP, CRM & PLM systems to extremely user friendly customer portal, product configurators and product website.

Our quality control laboratory has been approved for 'Witness Test Data Program' by Underwriters Laboratories (UL). This ensures that the quality testing carried out by our laboratory is not only accurate but also acceptable to the most stringent third party product testing organizations.

Connectwell products carry global certifications / approvals from IEC, UL, CSA,



INDUSTRIES WE SERVE

POWER



OIL & GAS



MACHINERY AND
FACTORY AUTOMATION



TRANSPORTATION



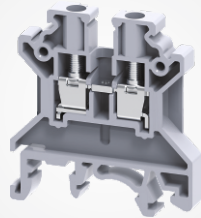
BUILDING
INFRASTRUCTURES



CONTINUOUS PROCESS
AUTOMATION

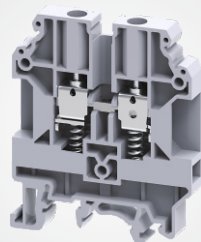
5 TERMINAL BLOCK Connection Technologies

SCREW CLAMP CONNECTION



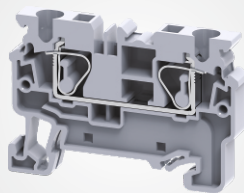
Technical Details :	
Wire Size KCMIL	0.2 - 120 mm ² / 22 - 250
Voltage	1000 V
Current	Upto 269 A

SPRING LOADED CONNECTION



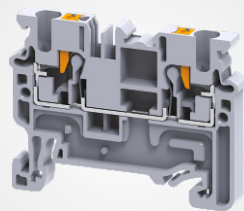
Technical Details :	
Wire Size	0.2 - 10 mm ² / 22 - 6 AWG
Voltage	1000 V
Current	Upto 65 A
Torque	0.5 - 1.2 Nm / 7 - 14 lb.In

SPRING CLAMP CONNECTION



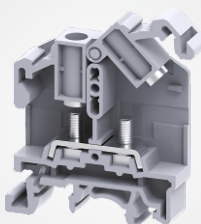
Technical Details :	
Wire Size	0.2 - 35 mm ² / 24 - 2 AWG
Voltage	1000 V
Current	Upto 125 A
Rated Impulse Voltage	4 - 8 KV

PUSH-IN CONNECTION



Technical Details :	
Wire Size	0.2 - 10 mm ² / 24 - 8 AWG
Voltage	1000 V
Current	Upto 57 A
Rated Impulse Voltage	4 - 8 KV

STUD / BOLT TYPE CONNECTION



Technical Details :	
Wire Size KCMIL	0.5 - 300 mm ² / 22 - 600
Voltage	1000 V
Current	Upto 520 A

Classic CTS Series

Screw Clamp Terminal Blocks

- Fuse Terminal Blocks in 8 mm and 6 mm pitch
- Universal voltage rating of 6-60 V & 110-

Knife Disconnecting Terminal Block for ease of disconnecting electrical circuits

Earthing Terminal Blocks for terminating earthing wires coded yellow-green colour as per industry

Sliding type Disconnecting Terminal Block for current transformers & power

Auxiliary Terminal Block for providing extra connection point for indicator or contractor application.

Feed Through Terminal Block range upto 120 mm² wires

Sliding jumper for CT shorting

Coloured test sockets for insertion of Test Probes

2 Level and 3 Level Terminal Block

Feed Through Terminal Block for connecting wires as small as 0.2 mm²

FEATURES

- > Connection Reliability
- > Low Contact Resistance

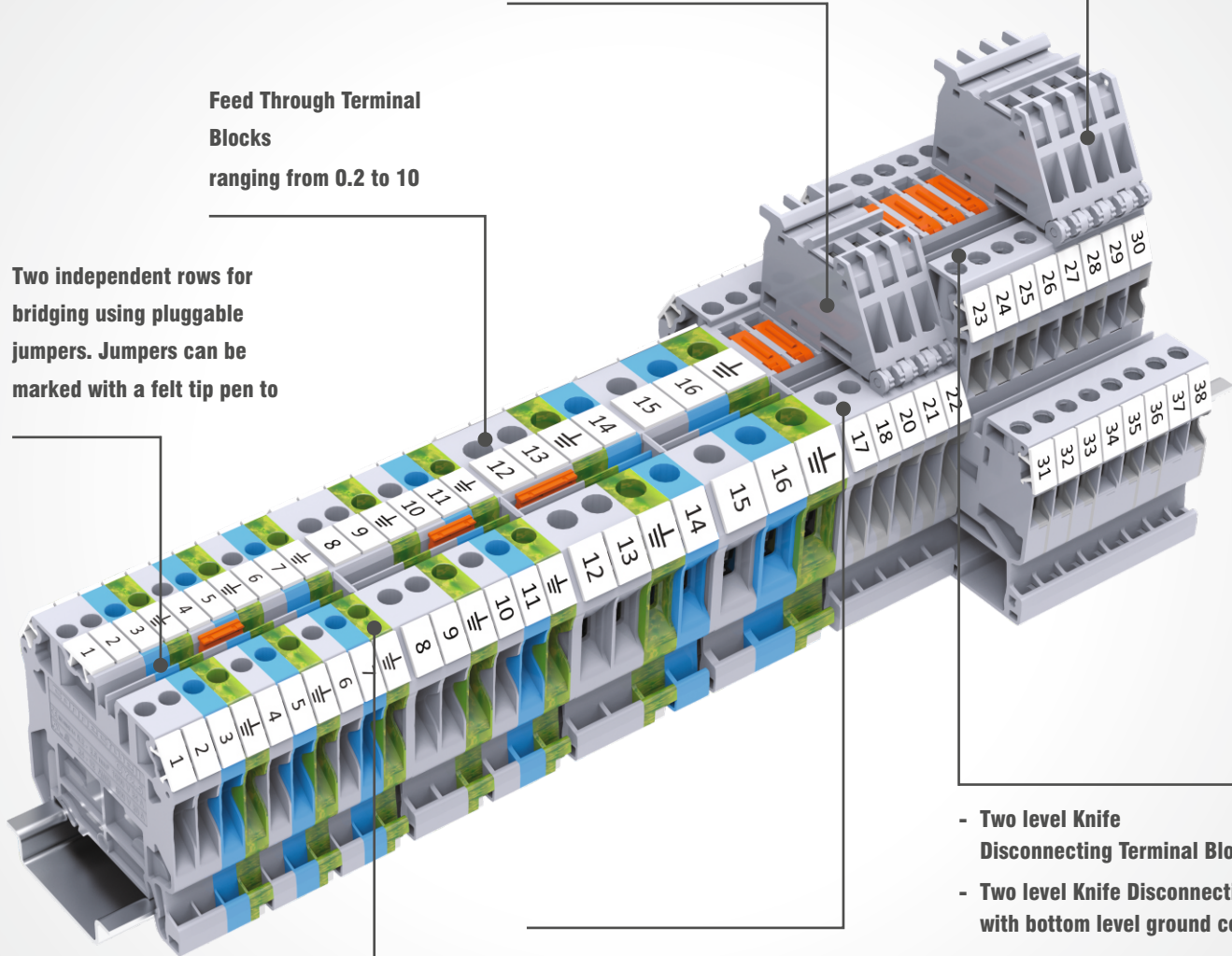
High Performance CY Series Screw Clamp Terminal Blocks

- Two level Fuse Terminal Block
- Two level Fuse Terminal Block with bottom level Ground connection

Fuse Terminal Block suitable for
for
5 x 20 mm glass fuse, also

Feed Through Terminal
Blocks
ranging from 0.2 to 10

Two independent rows for
bridging using pluggable
jumpers. Jumpers can be
marked with a felt tip pen to



Knife Disconnecting Terminal
Block for ease of disconnecting
electrical circuits

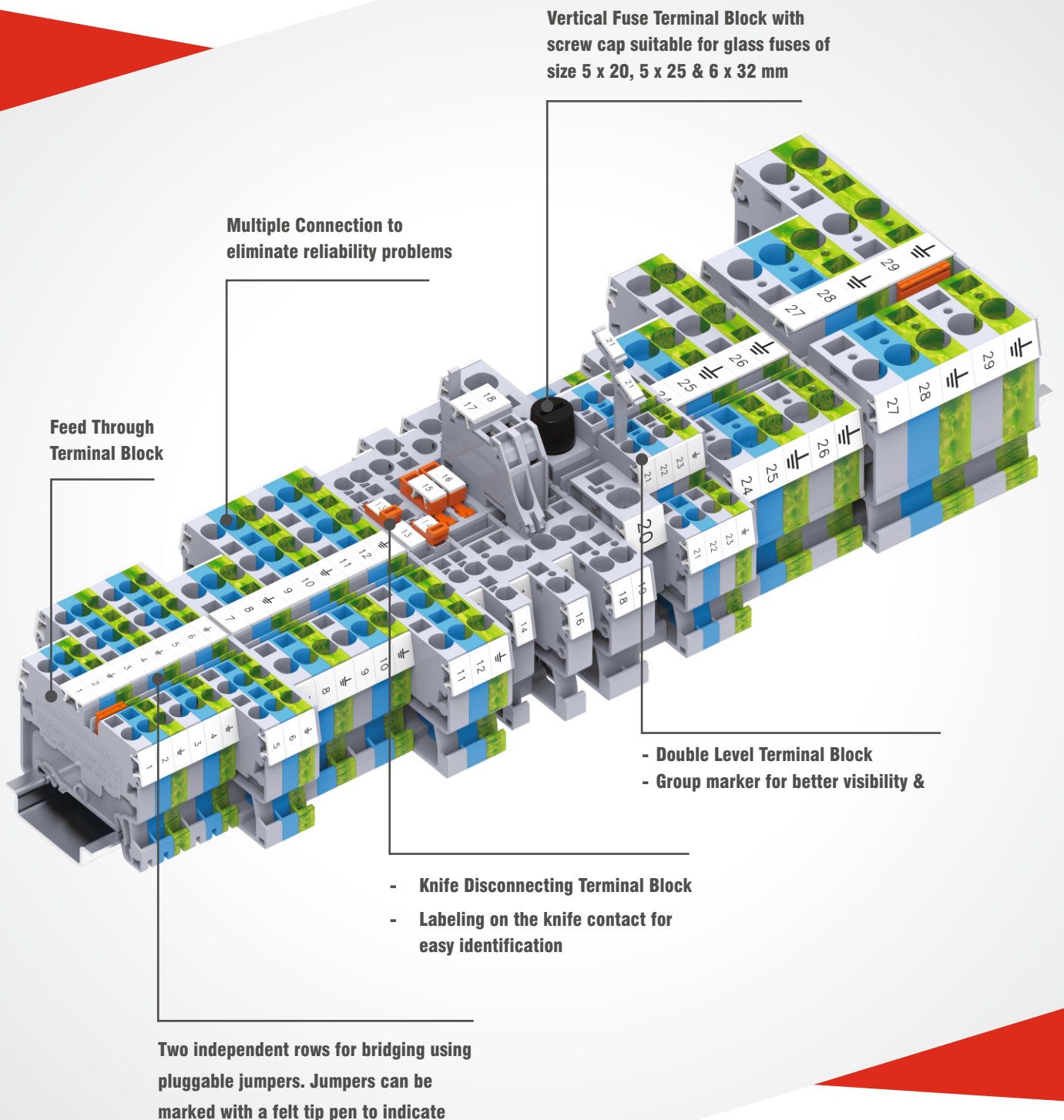
Earthing Terminal Blocks
for terminating earthing
wires coded yellow-green
colour as per industry

- Two level Knife
Disconnecting Terminal Block
- Two level Knife Disconnecting Block
with bottom level ground connection

FEATURES

- > Same profile
- > V0 Material
- > Twin row pluggable jumpers
- > Ideal for process

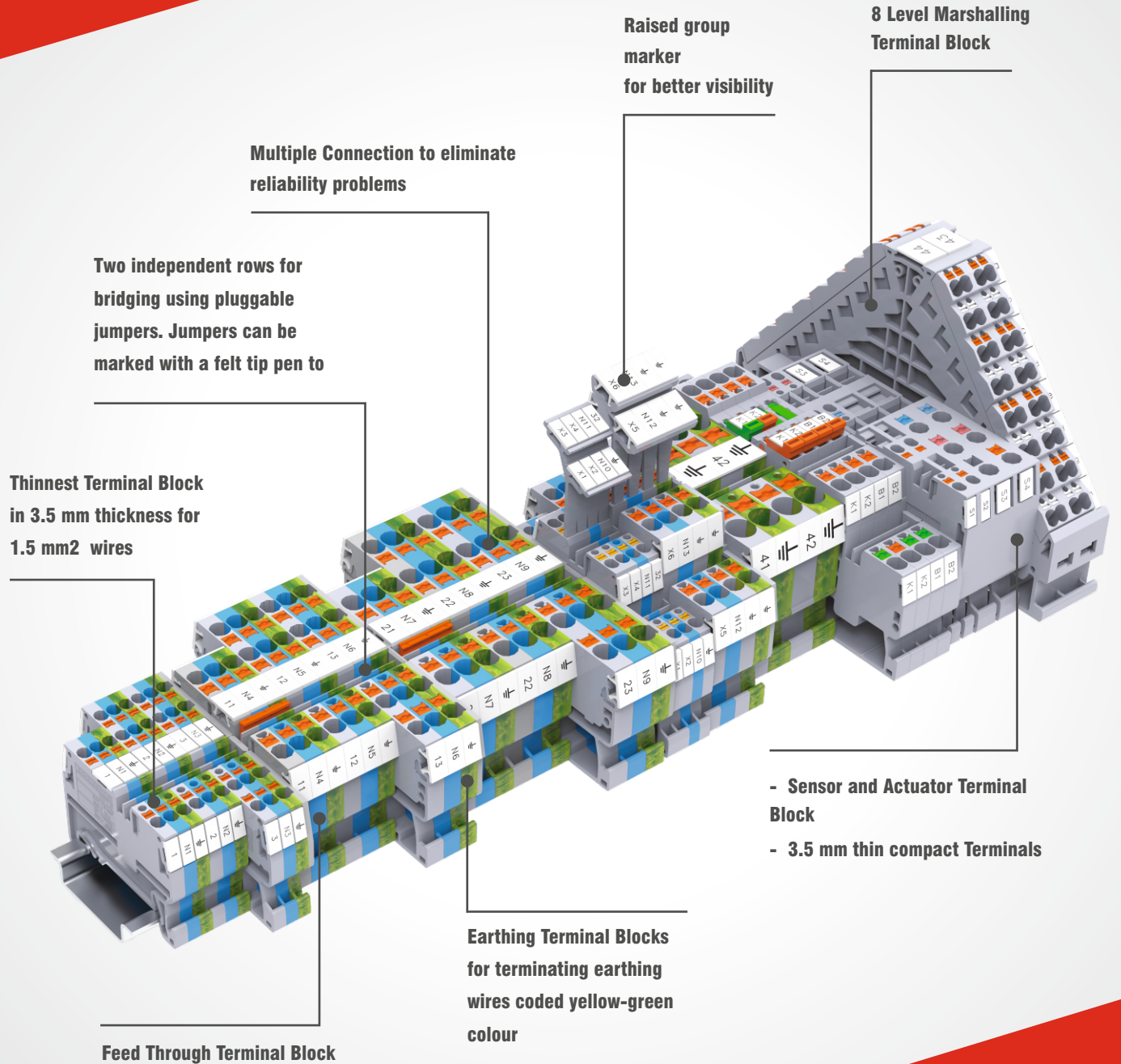
CX Series Spring Clamp Terminal Blocks



FEATURES

- > High quality stainless steel spring clamp
- > Ideal for severe vibration applications
- > Human effort independent gas tight connections

CP Series PUSH-IN Terminal Blocks



Multiple Connection to eliminate reliability problems

Two independent rows for bridging using pluggable jumpers. Jumpers can be marked with a felt tip pen to

Thinnest Terminal Block in 3.5 mm thickness for 1.5 mm² wires

Raised group marker for better visibility

8 Level Marshalling Terminal Block

- Sensor and Actuator Terminal Block
- 3.5 mm thin compact Terminals

Earthing Terminal Blocks for terminating earthing wires coded yellow-green colour

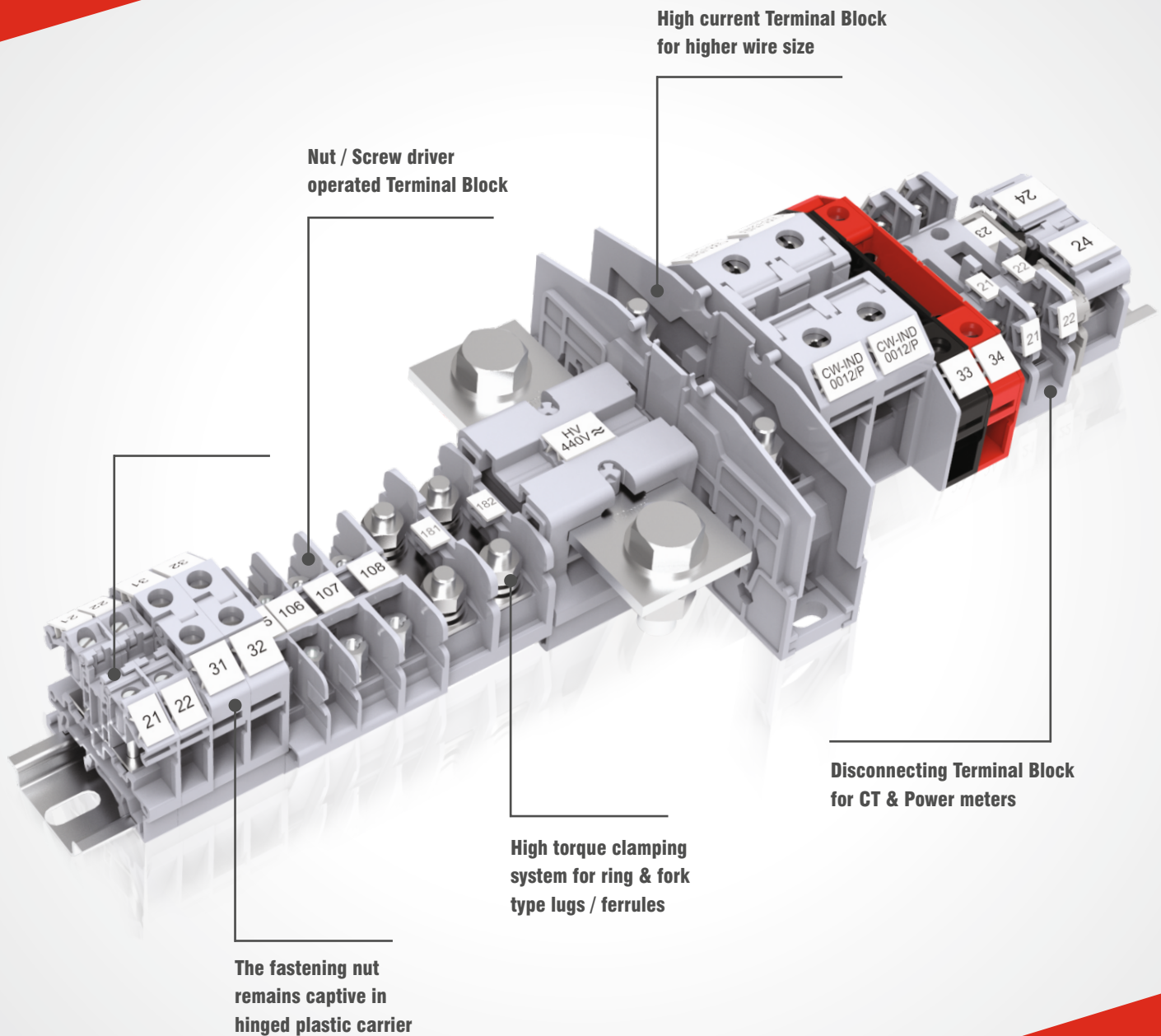
Feed Through Terminal Block

FEATURES

- > Tool Free Wiring
- > 400% Faster connection
- > High pull-out forces
- > Twin Row Pluggable Jumpers

STUD / BOLT TYPE

Terminal Blocks



Nut / Screw driver operated Terminal Block

High current Terminal Block for higher wire size

Disconnecting Terminal Block for CT & Power meters

High torque clamping system for ring & fork type lugs / ferrules

The fastening nut remains captive in hinged plastic carrier

FEATURES

- > **Ideal for high current applications**
- > **Robust Connections for large size conductors**
- > **Suitable to use with**

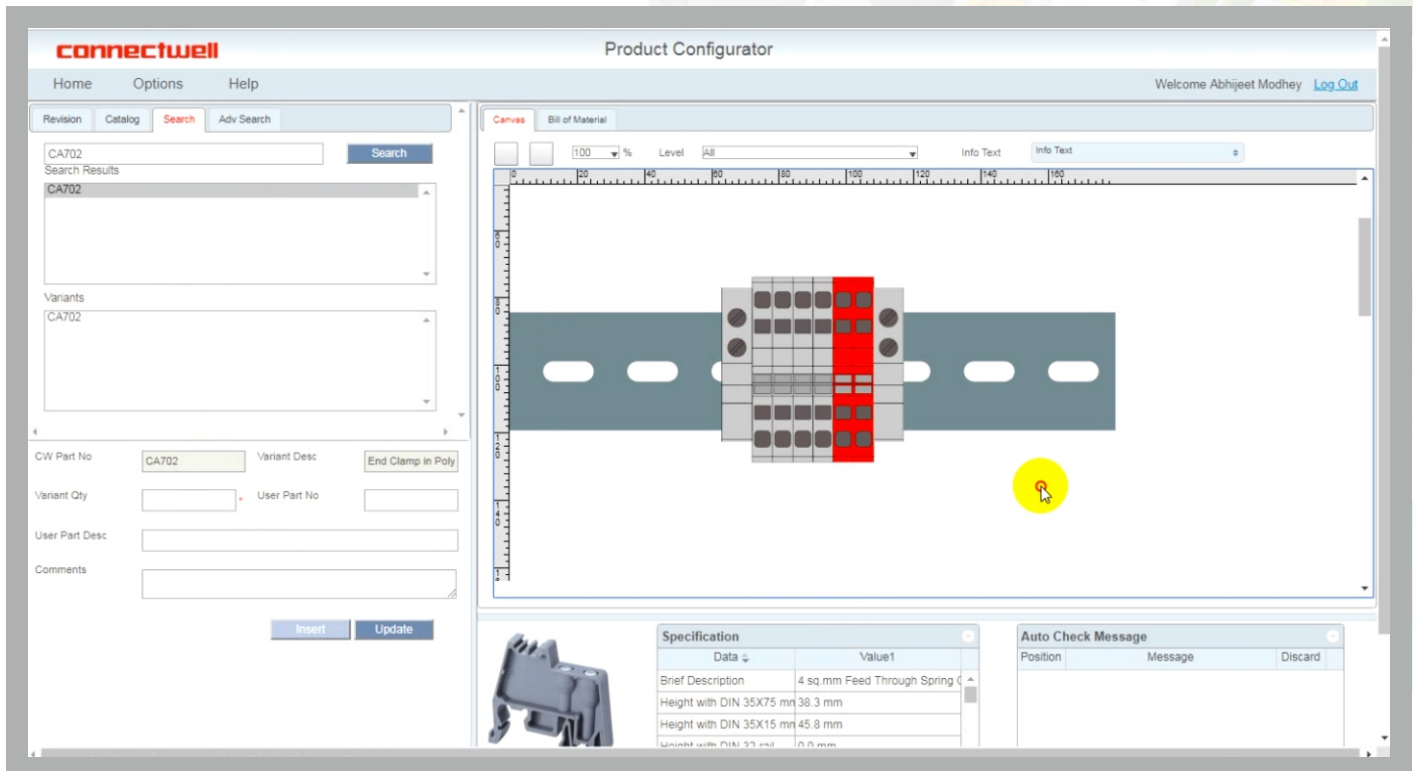
VIRTUAL **config**

DESIGN

DOCUMENT

MANUFACTURE

DELIVER



- > Free online tool for Terminal Block configuration
- > Easy to use software, menu driven, no CAD licencing required
- > 2D & 3D output drawing generation
- > Complete BOM documentation
- > Standardized packaging for configured rail assemblies



<http://www.connectwell.com/Global/product-configurator.aspx>

CONNECTWELL

is available on ePLAN Data Portal

Get started on the path to improving the engineering design times, costs and quality for Electrical, Instrumentation & Control Systems

Quick Start

Flexible Layout

Consistency for Lively Exchange

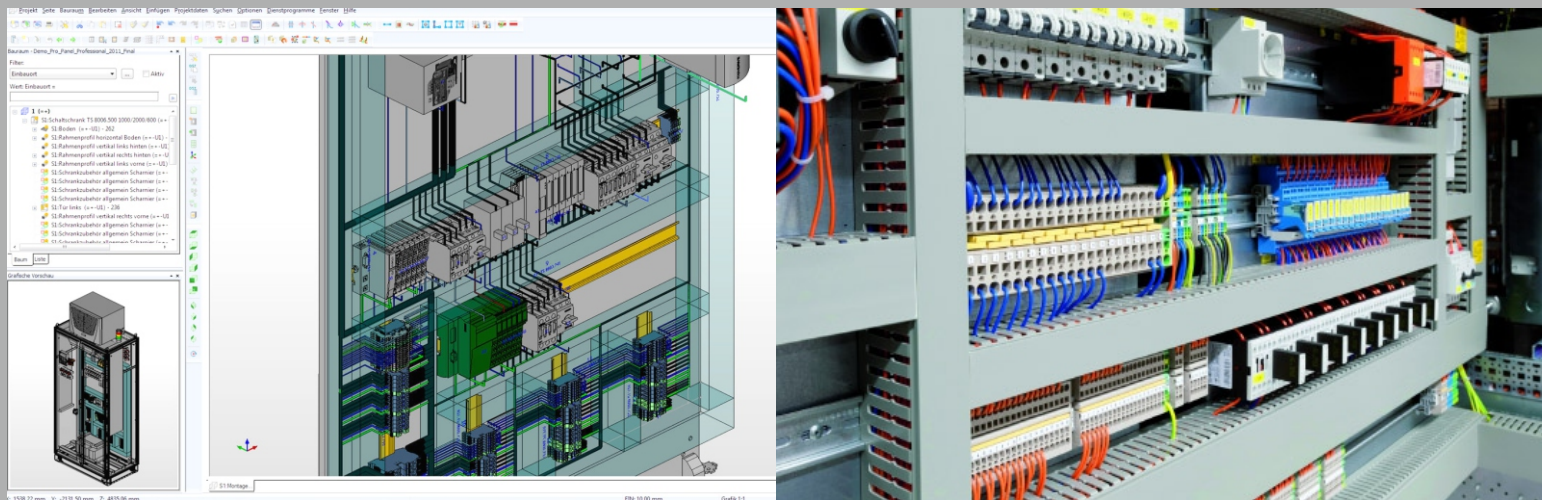
Safe Planning



Directly into (NC) production

Wiring made easy

Top Class Workflow



What is ePLAN Data Portal ?

ePLAN software & services is one of the world leading service providers for development Cax configuration and Mechatronics solutions.

ePLAN offers electrical engineering design software that provides innovative options for the planning, documentation and management of electrical design projects with nearly 7,80,000 device data from more than 200 manufacturers

CERTIFICATIONS & APPROVALS

connectwell

is an ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Company with products and systems approved by various global certification organizations



Cert. No.: 44 100 990789/01-E3
TUV NORD



VDE Testing & Certification Institute



Underwriters Laboratories Inc



Canadian Standards Association



ATEX - IECEx

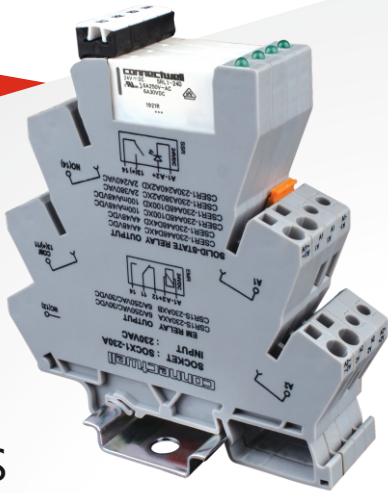


(IECEE) CB Scheme

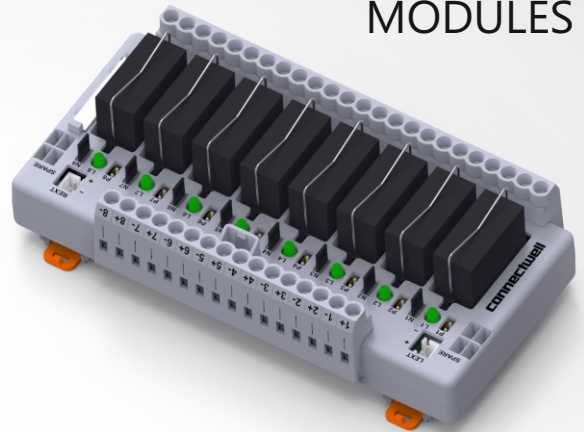


PRODUCT RANGE

SLIM RELAYS



INTERFACE MODULES



Professional Tools



Switch-Mode Power Supplies



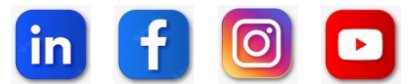
DIN Rail Socket and Switches



Marker Laser Printer



connectwell
THE RIGHT CONNECTION



CONNECTWELL INDUSTRIES PVT. LTD.
D-7, Phase 2, M.I.D.C., Dombivli - 421 204, India

connect@connectwell.com
+91 251 7120 600 / 6762 600



connectwell.com