

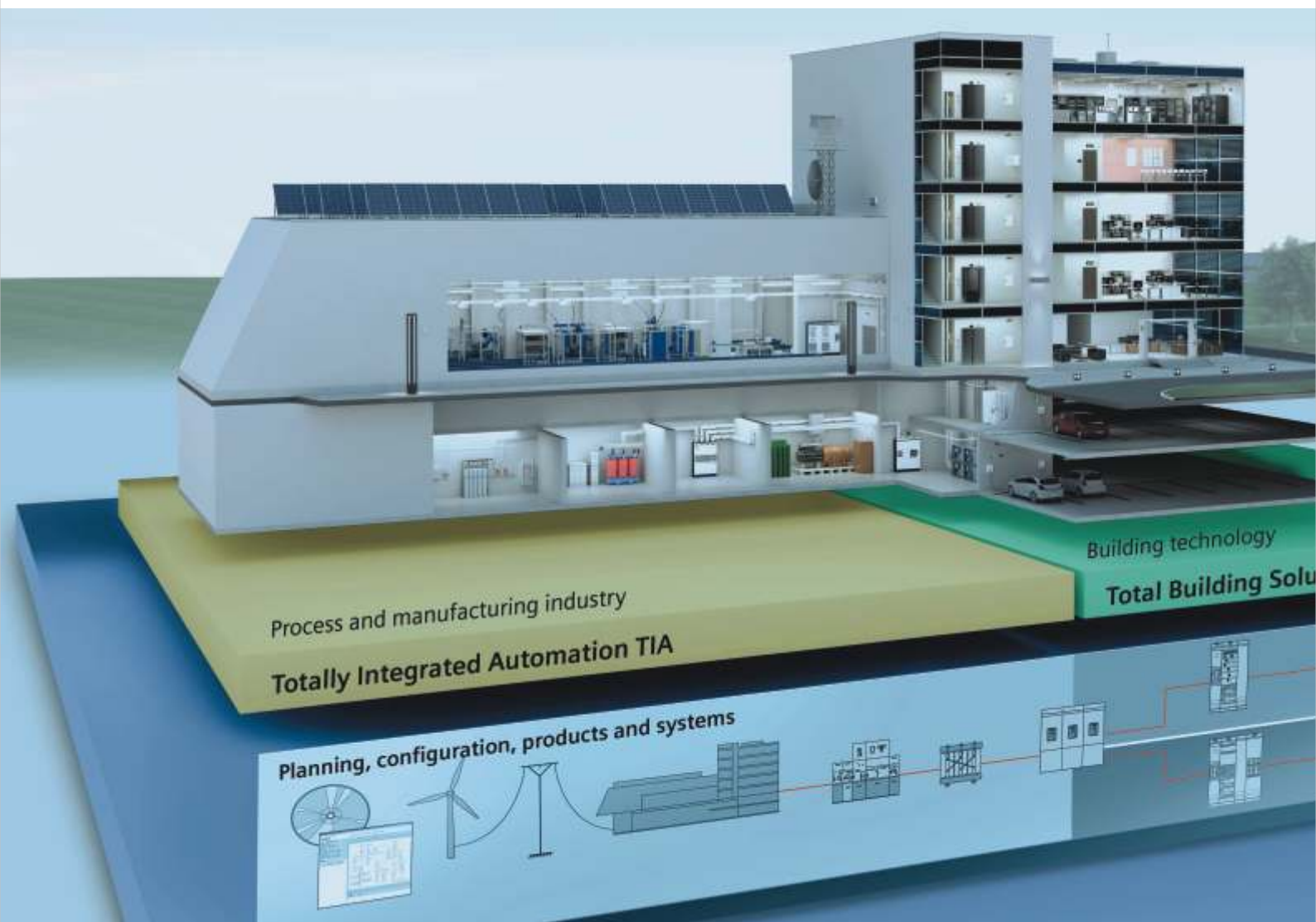
The background of the entire advertisement is a night-time photograph of a city skyline, likely New York City, with several prominent skyscrapers illuminated and their lights reflecting on the water in the foreground. The Siemens logo is positioned in the top left corner.

SIEMENS

Answers to Excellence in Power distribution for Buildings

Reliable & Safe power distribution - The heartbeat for buildings

Answers for Infrastructure.



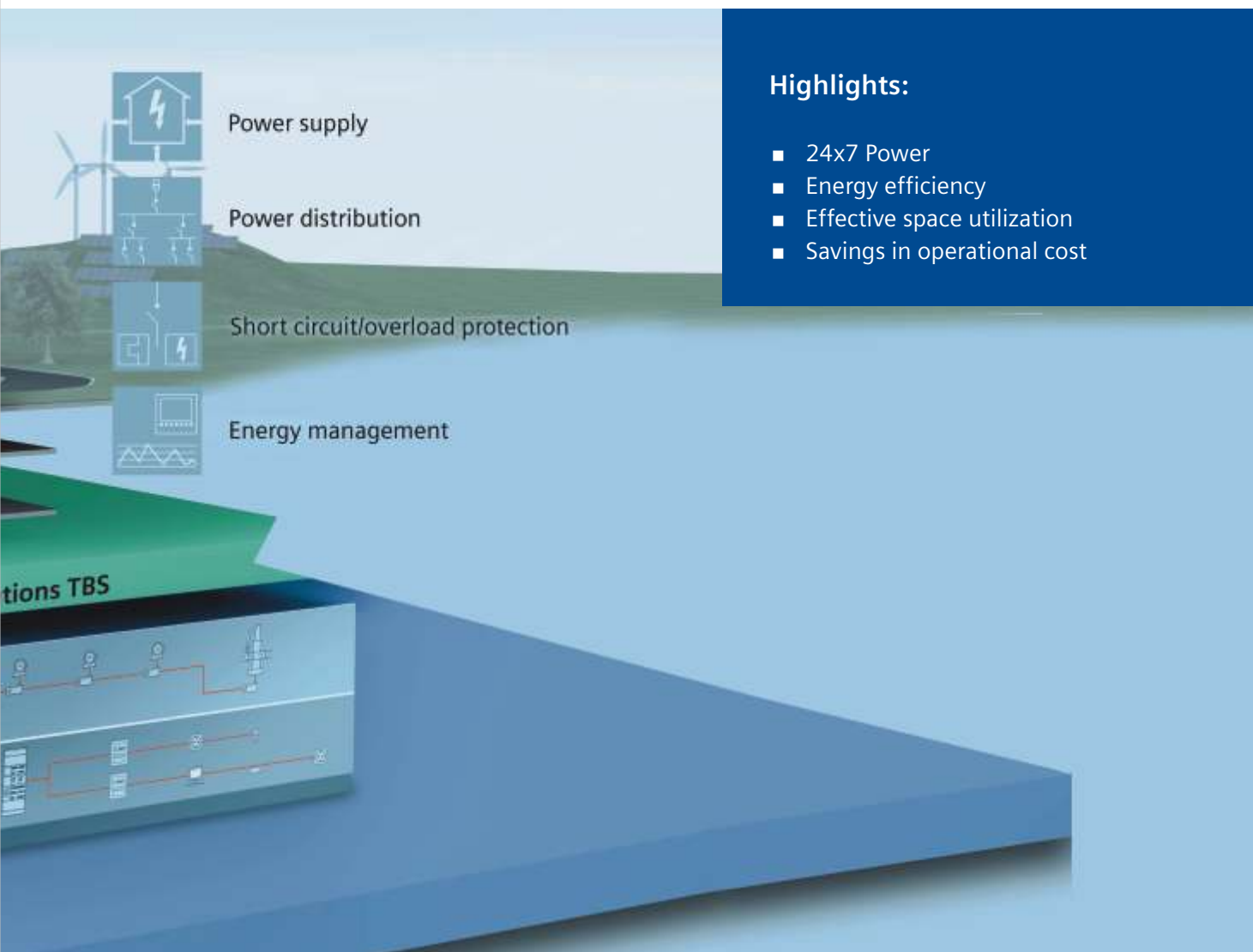
Built to last be no more synonymous with the structural strength of the Building alone.

Growing emphasis on eco-friendly, sustainable development poses the challenge to maximize operational efficiency. Customers when choosing to occupy premium high-rise buildings for business or in apartments for residence are prioritizing green initiatives as a part of corporate and social responsibility. Almost 50% of the world population is today living in cities and this is expected only to grow in the coming years. Urbanization has led to a stress on available resource. Availability of Safe & Efficient Power 24x7, is the corner stone in offering a viable business proposition, amongst others equally important.

This change in business scenario has seen greater emphasis being laid on quality of operation and maintenance while undertaking procurement of utilities.

Only when all components of the power distribution system have been optimally matched, is it possible to guarantee reliable and profitable power distribution, which is beneficial throughout the entire life cycle of the building.

At Siemens, we help you plan, design & execute your power distribution networks with optimal efficiency keeping in mind your needs to control capital & operational cost.



Highlights:

- 24x7 Power
- Energy efficiency
- Effective space utilization
- Savings in operational cost

Take your Green turn with Siemens.

Our unmatched domain expertise and products with cutting edge technology offers one platform for all networked devices in your data centres, hotels, hospitals, shopping malls and offices providing end-to-end solutions to help you save upto 40% of energy costs in your buildings.

One complete integrated solution:

Medium voltage power distribution 8DJH - RMUs

1. Ready for future Smart-Grids
2. Vacuum technology for arc interruption

Medium voltage Compact substations Mini-sub 8FB20

1. High safety for operator & installation - Conformance to IEC 62271-202
2. Smallest foot-print of 2800mm (l) x 2200mm (w) x 2400 mm (h)

LV Switch Board SIEPAN 8PU

1. Save space & costs in excess of 40% for the Utility Room. Save on building materials - **Gogreen**
2. Intelligent PCCs and APFC solutions help save energy costs along with Sentron ACB, MCCB, PAC Energy Management portfolio

Energy Management Solutions

1. Centralized control & monitoring for effective Energy management with Sentron Power Manager Software
2. Operational cost optimization - Intelligent building management system for HVAC & Lighting control



Compact Gas insulated Switchgear upto 24KV

Ring Main Unit – 8DJH SMART

To guarantee seamless operation, packaged substations / Compact Substations e.g. Siemens Mini-Sub 8FB20 in smart grids must provide increased amounts of information within the network. Remote indication and control capabilities are also required. The 8DJH SMART RMU gas insulated medium voltage switchgear can meet these demands if requisite functionality is built-in enabling easy integration into intelligent networks.

Benefits with intelligent Ring Main Unit - 8DJH SMART:

- Remote motoring operation
- Fault indication for Short circuit and Earth-fault for reduced downtime

- Indication of Gas pressure – Critical for safety of the installation
- Scalability at site for future expansion – Extensible design
- Compact design, lower space requirements, efficient use of space (ca. 30-50% less space)

The medium-voltage switchgear is the optimal backbone of power supply in buildings. The type-tested and gas-insulated Siemens switchgear 8DJH is particularly suited for this purpose. Gas insulation of the switchgear enables an appreciably more compact design compared to air-insulated switchgear and thus requires little space. No maintenance for life, owing to gas insulation, provides for low operating costs. Facilitating safe power distribution, enabling multiple redundancy alternatives, helping you keep your buildings always powered the Siemens 8DJH SMART RMU.



Highlights:

- Type tested as per IEC - 62271-201 KEMA High Power Lab, The Netherlands
- Increased personnel safety
- Compact - Save upto 50% space of your sub - station
- Extensible - For future expansion

Compact Substation

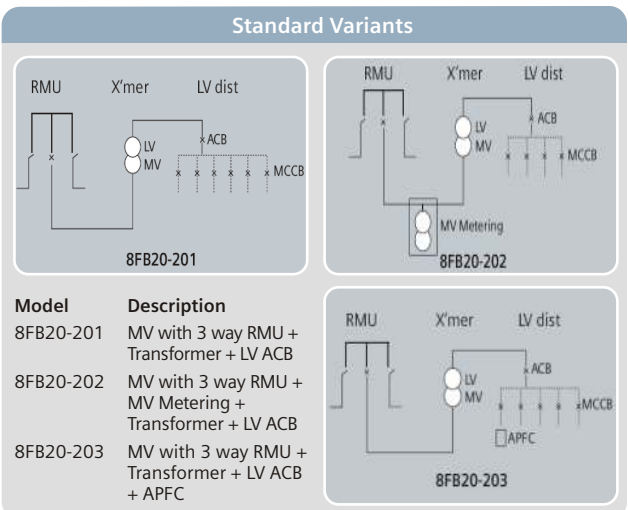
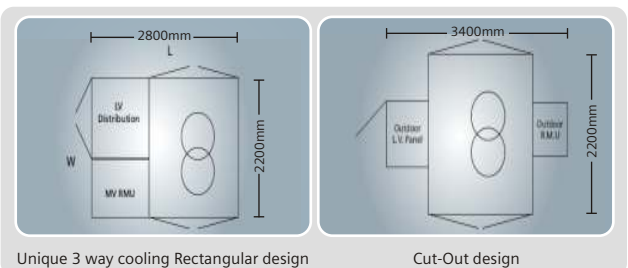
Minisub 8FB20

In a few years from now cities will integrate their energy resources. Be it, High-rise buildings & individual house-holds, everyone producing and feeding in and on one network of Power.

Some of our best known planners are already planning SMART grids across the world. Every energy resource Conventional, Wind or Solar will likely integrate and feed power to this power thirsty planet.

SIEMENS Compact Minisub 8FB 20 Compact substations offer solutions - Ready to plug into the **smart grids** of tomorrow.

Compact substation Mini-sub 8FB20 with ratings available upto 2000KVA is designed to meet the growing needs in Indian cities with available space getting increasingly limited.





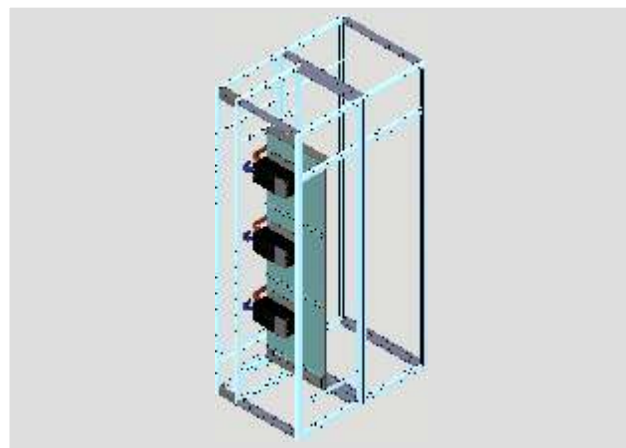
L V Switchboards - SIEPAN

Low-voltage main distribution boards

Siemens offers the advantage of seam-less integration between Medium and Low voltage distribution networks.

A type-tested switchgear assembly (TTA) in compliance with IS 8623-1 / IEC 439, SIEPAN switchboards offer assured Safety & reliable performance. This claim is backed up with extensive testing for performance behavior under severe short-circuit currents upto 65kA and withstand capability for SIESMIC zones III & V.

SIEPAN LV Switchboards are unique in its offering of consistent compact dimensions saving space upto 40% of the utility room, coupled with a choice between Copper & Aluminium as Bus-bars.



SIEPAN LV switchboards are fully compartmentalized limiting the effects of accidental arcs and fault propagation to a minimum in the event of a fault.

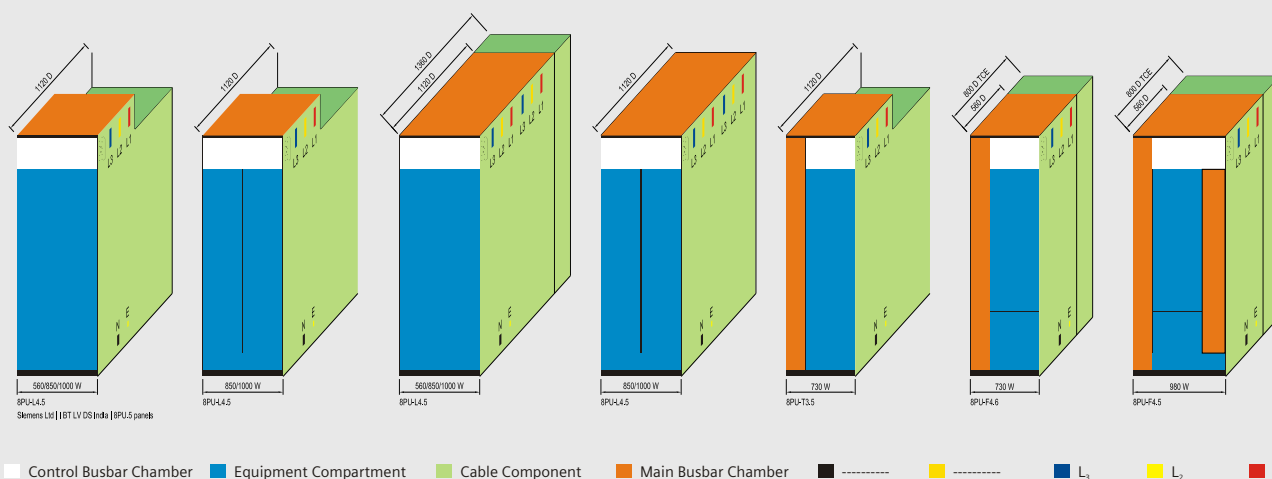
Flexible, modular, bolted design is excellently suited to the needs of data centers, as components can quickly and easily be replaced without extended service interruptions.

Under technology license from Siemens SIEPAN LV Switchboards are manufactured and sold through a network of authorized licence partners.



Highlights:

- Conformance to local & international standards IS 8623-1 / IEC 439
- Totally type tested (TTA) for assured safety
- Highly reliable under severe short circuit faults up-to 65 kA
- Modular and scalable for on-site flexibility
- Choice of Aluminum & Copper for Bus-bars
- Compactness unmatched, making every sq. ft count
- Designed to suit Indian conditions of operation up to 50°C



8DJH – Smart Ring Main Unit:

Technical Data

Rated voltage	12kV
Rated frequency	50Hz
Rate current busbar	630A
Ring feeders	630A
VCB	630A
Rated power frequency withstand voltage (rms), 60 sec	28kV ¹
Rated lightening impulse withstand voltage (peak), 1.2/50μs	75kV ²
Rated short time withstand current, 3sec	21kA
Rated short time making current including earth switch	52.5kA
Degree of protection HV enclosure	IP67
Indoor enclosure	IP3X
Outdoor enclosure	IP54
Standards Switchgear	IEC 62271-200
Circuit breaker	IEC 62271-100
Disconnecter switch	IEC 62271-102
Earthing switch	IEC 62271-102
Load break switch	IEC 60265-1
Current transformer	IEC 60044-1
Capacitance voltage detection	IEC 61243-5
Degree of protection	IEC 60529
¹ Option 38Kv	^{>2} Option 95kV

Additional features:

Short circuit / earth fault indicators for ring feeders.

Motor operated ring & VCB feeders

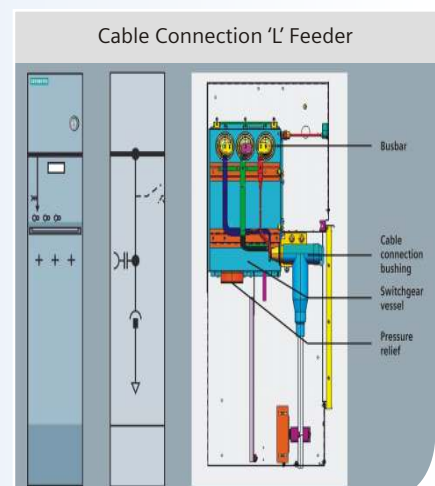
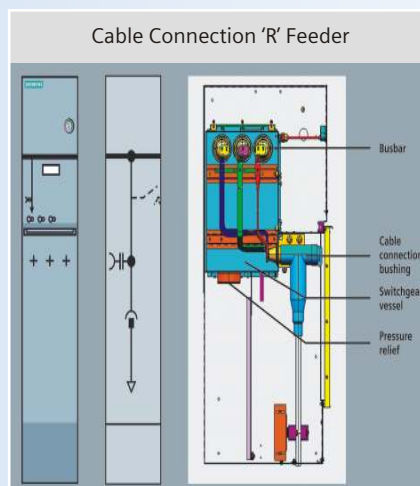
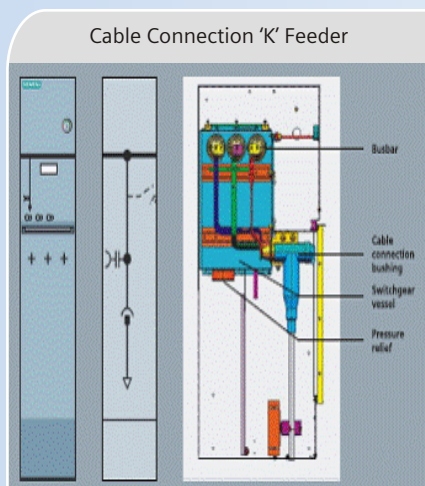
Local/remote selector switch for motorized feeders.

Provision for two runs of cable connection max Up to 3Cx300 sq.mm²

Product Range, Schemes and Dimensions:

Feeder type	Abbreviation	Standard Dimensions (mm)			Construction		
	Schemes	Width	Depth		Height	Scalability	Installation
Explosion vent			Top	Bottom			
Panel Modules			920	820	1620	Extensible*	Optionally Indoor / Outdoor
Ring cable connection	K	335					
Ring main feeder	R	335					
Vacuum circuit breaker	L	455					
Panel blocks							
1Ring cable connection	KL	765					
1 Vacuum circuit brreaker							
1 Ring main feeder	RL	765					
1 Vacuum circuit breaker							
3 Ring main feeder	RRR	955					
2 Ring main feeder	RRL	1075					
1 Vacuum circuit breaker							
3 Ring main feeder	RRRL	1385					
1 Vacuum circuit breaker							
4 Ring main feeder	RRRR	1265					
2 Ring main feeder	LRRL	1505					
2 Vacuum circuit breaker							

*Panel modules and Panel blocks are extensible on both sides



Compact Substation Mini-Sub 8FB20:

General characteristics & electrical data:

Ambient temperature upto	40° C
Standard colour shade	RAL 7032 / 7035
Installation	Indoor / Out door

Enclosure degree of protection

X'mer compartment	IP 23
MV & LV compartment	IP 54
Type of ventilation	Air-Natural
Rated enclosure class -	15
Ref Standard	IEC 62271 – 202
Rated voltage	upto 24KV
Rated power frequency withstand voltage KV rms, min	28 / 50KV
Rated lightning impulse withstand voltage KV, 1.2/50µS	75 / 125KV
Transformer ratings upto	2000KVA

Space saving in-excess of 50% with Mini-sub 8FB20

Comparison with conventional medium voltage distribution layout v/s Mini-Sub 8FB20

Conventional	Length (mtrs)	Breadth (mtrs)	Area (Sq.mtrs)
Outdoor RMU+Oil type Transformer	7	4	28

Typical distribution scheme:

11KV Incoming line + 2Pole structure + RMU + Transformer



Photographs to depict the space saving & appealing aesthetics with a CSS

CSS	Length (mtrs)	Breadth (mtrs)	Area (Sq.mtrs)
RMU+X'mer+LV ACB	2.8	2.2	6.16

Compact substation: Mini-Sub 8FB20

11KV RMU + Transformer + LV ACB Compartment



As the race for open land intensifies for developing commercial and residential premises, it also calls for an extraordinary focus on utilizing every square inch of land available. Compact Sub Station - Mini-Sub 8FB20 has already started shaping the market for tomorrow.

LV Switchboard SIEPAN 8PU:

Technical data

Conformance to Standards	IS 8623-1 / IEC 439
Short Circuit Withstand (Icw) - Main Bus	65kA / 1sec / 143kA Peak
Short Circuit Withstand (Icw) - Neutral	39kA / 1sec / 82kA Peak
Short Circuit Withstand (Icw) - Earth	39kA / 1sec / 82kA Peak
Degree of Protection (IP)	IP 4X, 5X, X3, X4
Ambient Temperature	40° C / 45° C / 50° C
Seismic Conformance Test	Zone III & V
Rated Insulation Voltage	upto 1000V
Rated Operational Voltage	upto 690V
Rated Impulse withstand	8 KV
Main Busbar rating	upto 5000A
Vertical Bus rating	upto 1400A
Busbar execution	Interleaved / Non-Interleaved
Busbar options	Copper / Aluminium
Infeed termination	Cable / Bus ways / Busduct
Infeed entry	Top / Bottom
Cable feeder access	Front / Rear*
ACB cubicle	Single tier
Form of seperation	upto form 4B
Standard Height	2300mm
Standard Depth	1120mm / 560mm
Standard Colour Shade	RAL 7035

*ACB Compartment - Only Rear access

SIEPAN 8PU is totally type tested (TTA) for its design reliability as per IS 8623 - 1/IEC 439.

Type tests:

1. Verification of Temperature rise limits
2. Verification of di-electric properties
3. Verification of short-circuit withstand
4. Verification of continuity of protective circuit
5. Verification of clearances and creepage distance
6. Verification of mechanical operation
7. Verification of degree of protection

Special test

1. Verification of Seismic withstand for Zone III / V

Routine tests:

1. Inspection of wiring and electrical operation
2. Verification of insulation
3. Verification of protective measures and continuity of protective circuits
4. Verification of insulation resistance





Highlights:

- Continuous uptime
- Maximum Redundancy
- Total Reliability
- High S/c withstand capabilities - 65KA
- Maximize energy efficiency

Applications:

Datacenters

Continuous uptime is critical to the success of business of Internet Data centers and hence redundancy and power quality monitoring is extremely significant. The need for efficient cooling of the servers & continuous power to connected hardware leads to increase in source capacities and thus a more complex power distribution network. Multiple transformers of capacities upto 2MVA backed up with equal capacities for DG sets form the back-bone of this power distribution network. You need a reliable switchboard to achieve 99.95% uptime at optimal cost.

Highly reliable 8DJH Smart Ring Main Unit, offer an easy, safe & compact solution for network for redundancy coupled with intelligence for remote monitoring & control.

Totally type tested (TTA) SIEPAN 8PU L 4.5 Power control centers with current rating upto 4000A comprising of Sentron 3 WT or communication capable 3WL ACBs offer solutions for efficient power distribution, accurate protection and maximum uptime.

Both 8DJH Smart RMUs and SIEPAN switchboards can be integrated on a common network to further communication with intelligent building management systems for centralized monitoring and control.



Highlights:

- Totally type tested reliability for continuous uptime
- Remote monitoring - maximizes energy efficiency

Applications:

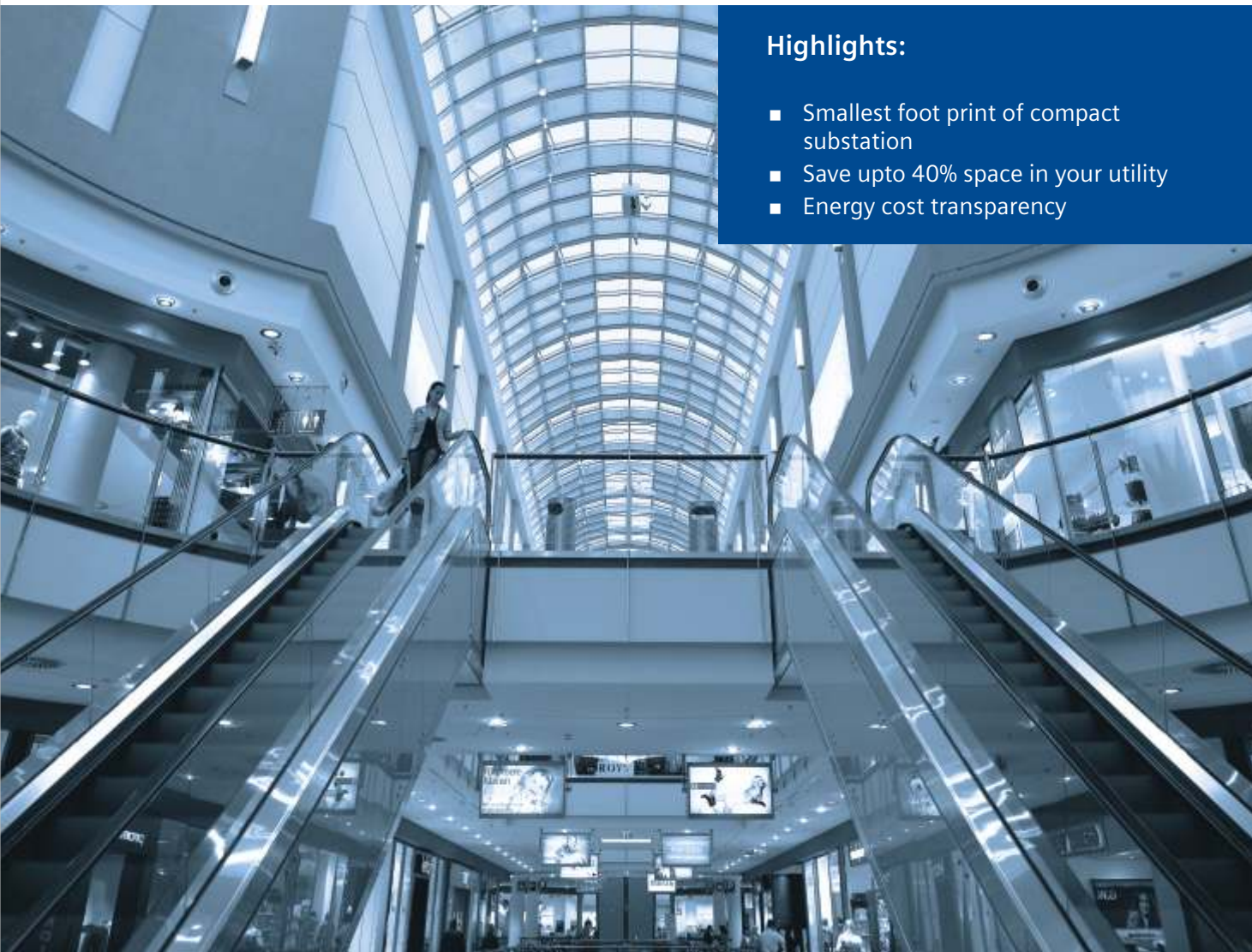
Hotels

Buildings today must satisfy a wide range of criteria. In Hotels, service and comfort qualifies for world class standards to be installed and maintained. Service and operation costs are seen to be on the rise with peaking power tariffs & environmental regulations on emission of a captive generation unit. In addition any unnecessary outage of power results in loss of business.

The unmatched compact foot print of Min-sub 8FB20 is ideal for medium voltage power distribution. Type tested reliability at KEMA High Power Laboratories, Arhem in The Netherlands, offers solution for redundancy and high uptime ensuring guests feel most comfortable in your Hotels.

The SIEPAN 8PU LV Switchboards are fully compartmentalized. In case a fault in one of the outgoing feeders it is restricted within the same compartment. This ensures that the other feeders keep distributing power while the fault is diagnosed and rectified.

Designed and assembled with Sentron Circuit breakers can seamlessly connect with the Building management system for remote monitoring & control.



Highlights:

- Smallest foot print of compact substation
- Save upto 40% space in your utility
- Energy cost transparency

Applications:

Shopping Malls

While Build –n- lease seems to be the new mantra in this business, it springs quite a few challenges in attracting and maintaining customer confidence. Space utilization, multiple tenants, changing business needs, independent and accurate power tariff distribution are some of the challenges seen.

The Minisub 8FB20 can offer for outgoing LV circuit breakers to feed both the Utility Power or in case of power outage the power from the DG source thereby saving about 40% space.

SIEPAN switchboards are constructed around a frame structure coupled together for varying cubicle width requirements. The bolted and modular design allows flexibility for on site changes.

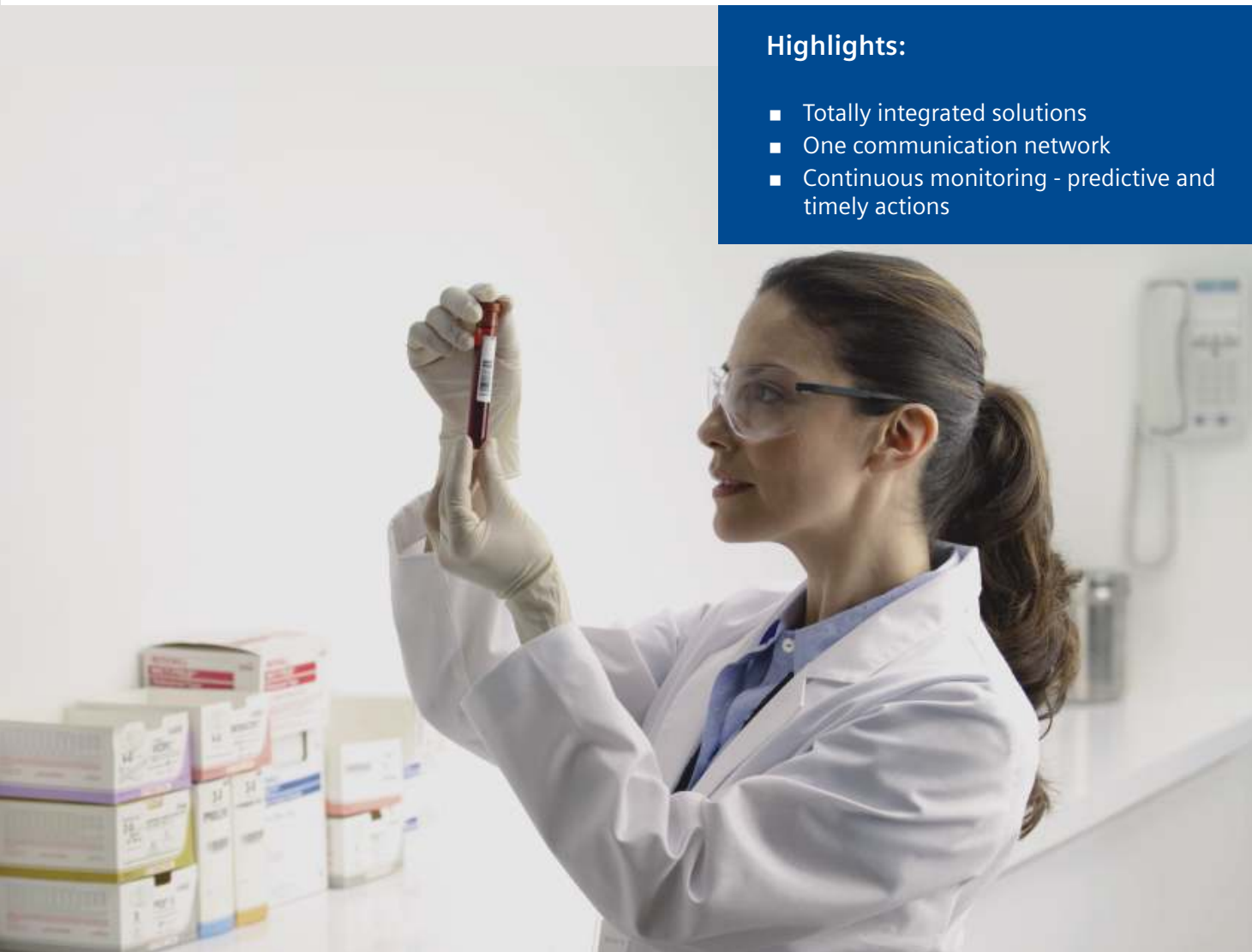
The SIEPAN L4.5 Twin Panel or DP design of panel facilitates assembly of two air circuit breakers upto

1600A in a total width of 850mm. This superior design & technology offers unmatched compactness and saves upto 40% of space for a typical switchboard.

SIEPAN F4.5 & F4.6 single and double front power distribution boards with outgoing feeders upto 250A can be double front in a total depth of 560mm. This USP saves upto 50% space against a conventional single front switchboard.

SIEPAN T3.5 power distribution boards for outgoing feeders upto 800A with Sentron MCCBs and PAC Energy management systems helps address the challenge for accurate and independent billing. The communication capable energy monitoring system with PAC Power Manager Software facilitates transparency for tenant billing increasing customer confidence.

Reduced space for utilities is increased space for leasing, optimizing operating costs and generating profits.



Highlights:

- Totally integrated solutions
- One communication network
- Continuous monitoring - predictive and timely actions

Applications:

Hospitals

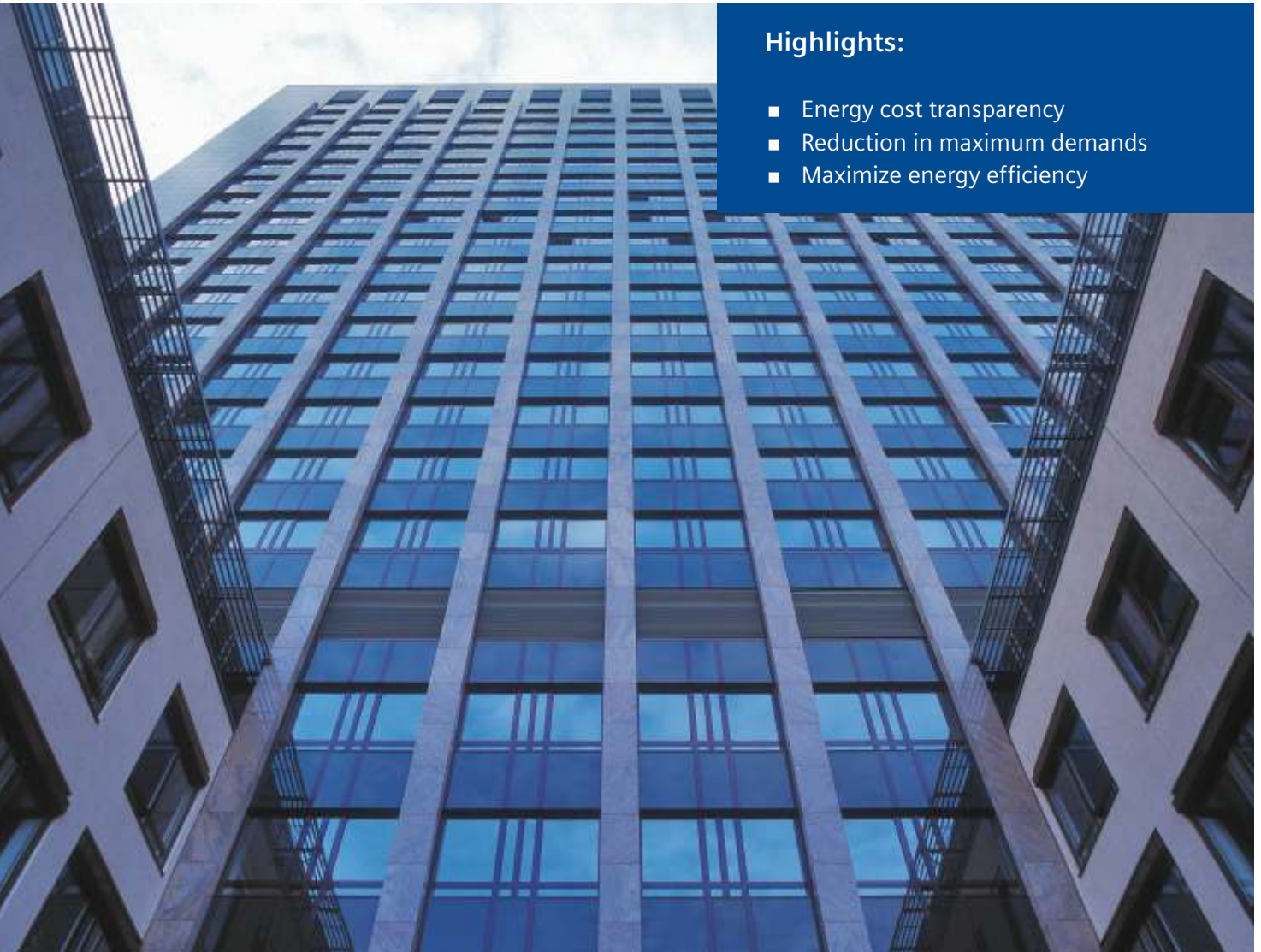
Nothing is more critical than uptime in a life saving situation. Siemens is a world leader in of sophisticated high technology medical equipment. We know what it takes to keep them powered.

Coupled with our domain knowledge in building management, we know how to keep the environment clean in a critical surgery.

Conformance to Totally type tested assembly (TTA) ensures that the LV Switchboards SIEPAN operate with perfection providing continuous uptime mitigating risks in critical situation.

The communication capable Sentron ACBs and MCCBs working on the WIN CC platform helps remote monitoring and advance diagnosis.

When advance information can save lives, Intelligence can be a way of life with the SIEPAN i-PCCs or Intelligent Power Control Centres.



Highlights:

- Energy cost transparency
- Reduction in maximum demands
- Maximize energy efficiency

Applications:

Commercial Buildings

With the gap between demand and supply rising due to resource constraint, the Utilities supplying bulk power are seen to lay greater emphasis on initiatives of using the available power with responsibility.

One of the measures to minimize energy costs is to ensure near unity power factor.

SIEPAN 8PU automatic Power factor correction switchboards provides a solution of accurately controlling and maintaining the desired power factor for the power system of your buildings saving you substantial costs in operation.

SIEPAN intelligent power control centres (I-PCCs)

equipped with Sentron PAC energy meters & Power Manager Software: Centralized monitoring, easy identification of energy conservation opportunities & reduction in energy-costs.



Energy Management Solution

Siemens offers a comprehensive portfolio of compatible hardware and software components for Medium & Low voltage power distribution that makes energy consumption transparent. This solution helps document and support corporate energy management. Energy is becoming an increasingly valuable resource on account of higher sensitivity towards environmental issues and rising energy costs. Also with the introduction of the new EN 16001 standard, companies will now be able to obtain an energy management certification.

Network Design

Siemens offers innovative SIMARIS design® software, setting new standards in electrical network design. The planning of end-to-end power distribution is now easy, fast and safe.

With its unique MS windows like interface SIMARIS design offers on screen library of tools for easy component selection. It helps to configure complex power distribution systems.

SIMARIS design provides project outputs such as project documentation, cable schedule, switchboard wise switchgear bill of quantity in MS word and excel formats & single line diagram in AutoCAD format which helps in easy editing.

Highlights:

- Complete power distribution solution from medium voltage to socket outlet
- Automatic selection & dimensioning of components
- Free definition of network operating modes & switching conditions
- High degree of flexibility & reliability for planning
- Compliance to IEC & DIN VDE standards

Highlights:

- Totally transparent Energy Management in conformance to EN 16001
- Detailed information for implementing energy saving measures
- Easy analysis of load patterns
- Estimating capacity expansions for future needs

The new EN 16001 standard provides a framework for the systematic management of energy that helps to identify and implement energy saving potentials.

Measuring devices from Siemens like SENTRON PAC, circuit breakers like SENTRON 3WL/3VL and other power distribution components measure values and characteristics that are processed, monitored and archived by intelligent software - Sentron Power Manager. The gathered data can be displayed in a structured and customized manner and makes the power distribution transparent. Through constant monitoring of the power distribution, it is possible to detect problems that could lead to a failure and then take corrective steps. This helps improve the availability of power supply. The measurement and visualization of electrical power flows and the initiatives derived from them provide for energy cost saving.

The software is designed to work in three stages as Project definition, Network design and Project output. The user can switch between these stages at any point of time. Hence, sudden changes in project can be accounted quickly. Result, potential savings in terms of time.

SIMARIS design performs short circuit current, overload & voltage drop calculation during network design. Also, it covers protection against personnel safety. The calculations & protection offered by software are compliant to IEC & DIN VDE (German) standards. It increases reliability of the software.



Product & Features



3WL Range of Air Circuit Breakers

- Rated current - 630A to 6300A
- Accurate protection through microprocessor based release
- Unique ready-to-close interlock for maximum safety
- Mechanical contact erosion indicator
- Neutral 100% rated
- Integrated online test facility
- Data communication and power management options

3WT Range of Air Circuit Breakers

- Rated current - 630A to 3200A
- Accurate protection through microprocessor based release
- Unique ready-to-close interlock for maximum safety
- Mechanical contact erosion indicator
- Neutral 100% rated
- Integrated online test facility
- BMS Computibility for ON - OFF - TRIP status



3VL Range of Moulded Case Circuit Breakers

- Upto 1600A
- 3- pole & 4- pole versions
- Thermal magnetic and Microprocessor based release
- Breaking capacity from 55kA to 100kA
- Suitable for generator, power distribution & motor feeders
- Fixed mounted, plug-in and draw out versions.
- Communication capable

3VT Range of Moulded case circuit Breakers

- Rated current - 16 to 1600 A
- 3- and 4-pole versions
- Breaking capacity from 25kA to 65kA
- Thermal magnetic and Microprocessor based release
- Switch disconnecter for complete range
- Special purpose trip unit for motor & generator protection
- Under voltage & shunt release with multiple voltage settings
- Fixed mounted, plug-in and draw-out versions



ATC5300: Auto Transfer Controller

- Solution for Auto-transfer from 16A to 6300A
- Microprocessor based controller with Display
- Complies to IEC 60947-6-1
- For changeover between Utility-Utility, Utility-Generator and Generator-Generator
- Programmed for commands for Generator Control
- Communication-capable on Modbus
- Energy Cost Control Function (EJP Function)
- Programmable generator-testing facility

PAC Energy Meters:

- IP65 from front
- Inbuilt Digital Inputs (DI) and Digital Outputs (DO)
- Invertible LCD display
- Robust Communication
- Choice of communication protocol - Modbus, Profibus, Ethernet



Product & Features

- DELTA vega is the proud winner of the acclaimed Red Dot Design award
- Available in 3 colours – Snow White, Metallic Aluminium and metallic carbon
- Finger touch proof terminals for safety
- ISI marked switches for safety
- Contacts enclosure is made of fire retardant material
- Environment friendly, easily recyclable material used



5SX / 5SL Miniature circuit breakers (MCB)

- Rated current 0.5 to 125A
- Available with a choice of Type B & C trip characteristics
- ISI marked as mandatory by Government of India
- Breaking capacity upto 10KA

5SM Residual Current circuit breakers (RCCB / RCBO)

- Rated current 25 to 125A
- Available with a choice of Type A, AC & B
- Type B - version K & S for time & current based selectivity
- ISI marked as mandatory by Government of India



8GB Metallic Distribution boards (DBs)

- Complete range of flush & surface mounting up-to 160A
- Available for 1phase & 3 phase power distribution
- Special design **Multi-DB** for Power+TV+Telephone connection

5TR Automatic Transfer Switching Equipment (ATSE)

- Rated current 40 to 125A
- Available version for 1 phase and 3 phase changeover systems
- Protection against over-voltage & phase loss
- Communication with BMS & Fire Detection system



Your partners

Sales offices:

Ahmedabad

3rd Floor, Prema Arbur
Garkheda Parisar, Prem Nagar
Aurangabad - 380 009
☎ : +91 79 40207600
Fax: +91 79 40207699

Bengaluru

1st Floor, Jyoti Mahal, No. 49, St. Marks Road
Bengaluru - 560 001
☎ : +91 80 22042000
Fax: +91 80 22224131

Chandigarh

SCO 188/191, 3rd Floor, Sector-17 C
Chandigarh - 160 017
☎ : +91 172 4690300
Fax: +91 172 4690399

Territory managers:

Aurangabad

A9, Yogeshwari Vrundavan, Nr. Malhar Chowk
Garkheda Parisar, Prem Nagar
Aurangabad - 431210, Maharashtra
Mobile: +91 9766316446
E-mail: santosh.rajhans@siemens.com

Baroda

3rd Floor, OHM Business Park
Opp. Balaji Hospital, Ellora Park, Shubhanpura
Baroda - 390023
☎ : + 91 265-669210
Mobile: +91 9825506962
E-mail: bhushan.sawant@siemens.com

Belgaum

H.No. 713, Narvekar Lane, Shahpur
Belgaum - 590008, Karnataka
☎ : +91 831 2495156
Mobile: +91 9740277991
E-mail: anand.gawade@siemens.com

Bhilai

25/2, Mehru Nagar (West), SBI Colony
Bhilai - 490020, Chhattisgarh
Mobile: +91 7869913404
E-mail: prashant.ghate@siemens.com

Bhopal

Flat No. 104, Sagar Home Phase-2
Sarvadharm Society, Nayapura Road
Bhopal - 462042, Madhya Pradesh
Mobile: +91 9977228084
E-mail: prajwal.khapekar@siemens.com

Bhubaneswar

Flat No. 109, Hara Priya Apartment
Vivekanand Marg
Bhubaneswar - 751002, Orissa
Mobile: +91 9937097504
E-mail: sumit.sengupta@siemens.com

Calicut

Door No. 19/C - 192 CPM House
Naderi (PO), Koyilandy (via)
Calicut - 673326
☎ : +91 9645963636
E-mail: ragesh.ri@siemens.com

Cochin

K.G.Oxford Business Centre
3A, Shreekandath Rd, Ravipuram
Cochin - 682016
☎ : +91 4028611/22
Mobile: +91 9387384848
E-mail: sudheer.ts@siemens.com

Cochin

K.G.Oxford Business Centre
3A, Shreekandath Rd, Ravipuram
Cochin - 682016
Mobile: +91 9744511109
E-mail: sajeen.s@siemens.com

Dehradun

32, Dhronpuri, Main Lane, G.M.S.
Deharadun - 248001, Uttarakhand
Mobile: +91 8650404404
E-mail: shashibhushan.prasad@siemens

Chennai

Sathak Centre, No.4., Mahatma Gandhi Road
Chennai - 600034
☎ : +91 44 28334000
Fax: +91 44 28334088

Coimbatore

7th Floor, Global Towers, 1057, Avinash Road
Coimbatore - 641 018
☎ : +91 422 4336300
Fax: +91 422 4336310

Hyderabad

5-9-19, 4th & 5th Floor, Laxmi Narasinh Estate
Opp. Secretariat Road, Saifabad
Hyderabad - 500 004
☎ : +91 40 2348 2500
Fax: +91 40 23243145

Durgapur

14, Dinabandhu Mitra Path
Near Kavi Guru Middle Stop
SAIL Co-Operative Area, City Centre
Durgapur - 713216
Mobile: +91 9874343052
E-mail: rana.mitra@siemens.com

Guwahati

G-1, Hill View Apartment
Near Navagraha Path, Chenikuthi Hill Side
Guwahati - 781003, Assam
Mobile: +91 9864110684
E-mail: biplab.datta@siemens.com

Guwahati

G-1, Hill View Apartment
Navagraha Path, Chenikuthi Hill Side
Guwahati - 781003, Assam
Mobile: +91 9435346708
E-mail: Sourav.Bhattacharya@siemens.com

Haridwar

6, Nand Puri, Nr. Aya Nagar Chowk, Jwalapur
Hardwar - 249407, Uttarkhand
☎ : +91 1334 251943
Mobile: +91 9897070133
E-mail: ankur.singh@siemens.com

Indore

Flat No. 102, Panchavati Apart.
40 Chandralok Colony, Khajrana Road
Indore - 452001, Madhya Pradesh
Mobile: +91 9926939993
E-mail: prashant.joshi@siemens.com

Jaipur

6, Park Street, Opp. Pink City Petrol Pump, M.I.Road
Jaipur - 302001, Rajasthan
☎ : +91 141 5152108
Mobile: +91 9829244313
E-mail: gupta.arun@siemens.com

Jalandhar

H.No.943, Urban Estate, Phase I
Jalandar - 144022, Punjab
☎ : +91 181 4613929
Mobile: +91 9876047929
E-mail: sunil.singla@siemens.com

Jamshedpur

823, Udaigiri Vijaya Heritage, Uliyan, Kadma
Jamshedpur - 831005, Jharkhand
☎ : +91 657 6451637
Mobile: +91 9934311352
E-mail: shaibal.pariial@siemens.com

Jodhpur

371, Gauri House
Kamala Nehru Nagar, Nr. SBI Bank
Jodhpur - 342008, Rajasthan
☎ : +91 291 2760371
Mobile: +91 9828327200
E-mail: naveen.sahariya@siemens.com

Kanpur

Flat No.403, Gulmohar Garden Phase II
Near Mariampur Hospital, Chain Factory
Shastri Nagar
Kanpur - 208005
Mobile: +91 8009900939
E-mail: shagun.gupta@siemens.com

Kolkata

43, Shanti Palli, Rashbihari Bypass Connector
Eastern Metropolitan Bypass
Kolkata - 700 042
☎ : +91 33 2444 9000, 24428641-47
Fax: +91 33 2444 9010/13

Lucknow

28/45, Ashok Marg, Opp. Indira Bhawan
Lucknow - 226001
☎ : +91 522 4031022, 4031000
Fax: +91 522 4031019

Mumbai

8th Floor, R&D Technology Centre
Thane Belapur Road, Airoli Node
Navi Mumbai - 400 708
☎ : +91 22 2764 5005-6
Fax: +91 22 27645867

Kolhapur

Flat No.101, Shrushti Mahabharat Apartment
Mahavir Garden To Mahavir College Road
Nagala Park
Kolhapur - 416003
☎ : +91 231 2663330
Mobile: +91 9881465421
E-mail: sachin.chavan@siemens.com

Ludhiana

H.No.92, Lajpat Nagar, Near Bus Stand
Ludhiana - 141002, Punjab
☎ : +91 161 2770574
Mobile: +91 9815502480
E-mail: rohit.jagga@siemens.com

Ludhiana

H.No.95, 1st Floor, Model Gram Extension
Near Bank of India
Ludhiana - 141002, Punjab
Mobile: +91 9888484066
E-mail: padam.sharma@siemens.com

Madurai

8/12, Ground Flr.
Sakthi Vellammal Street, SS colony
Madurai - 625010, Tamil Nadu
Mobile: +91 9894617780
E-mail: mahendiran.murugan@siemens.com

Nashik

"Aditya Avenue", Flat No.27, 4th Floor, B-Wing
Near Chandak Circle, Tidke Colony
Nasik - 422001, Maharashtra
Mobile: +91 9822193204
E-mail: kiran.kanhurkar@siemens.com

Pondicherry

"Raghavendra ILLAM", Gnd Floor
No 21, 3rd Cross Street, Anna Nagar
Pondicherry - 605005
Mobile: +91 9840143536
E-mail: lakshmanan.s@siemens.com

Raipur

Flat No.103, First Floor, Block-B, Shilp Enclave
Nr. IAS Colony, Shankar Nagar
Raipur - 492007, Chhattisgarh
Mobile: +91 9425057945
E-mail: brajesh.rathor@siemens.com

Rajkot

"Vruraj", Chandanpark Society
Opp. Gyanganga Vidhyapith, Nr. Raiya Circle
Rajkot - 360005, Gujarat
Mobile: +91 9825021026
E-mail: hiren.raythatha@siemens.com

Ranchi

H-1/187, Harmu Housing Colony, Harmu
Ranchi - 834002, Jharkhand
Mobile: +91 9234610953
E-mail: sourav.dasgupta@siemens.com

Renukoot

Above IICI Prudential Office, Patel Nagar
Murdhewa, Distt. Sonbhadra
Renukoot - 231217, Uttarpradesh
☎ : +91 544 254693
Mobile: +91 9838007897
E-mail: bhav.srivastava@siemens.com

Nagpur

5th Floor, Land Mark Building
Wardha Road, Ramdas Peth
Nagpur - 440 010
☎ : +91 712 6633000
Fax: +91 712 6633111

New Delhi

4A, Ring Road, I.P.Estate, Box.No.7036
New Delhi - 110 002
☎ : +91 11 2345 5000-09
Fax: +91 11 42995030

Pune

Tower B/701-705, ICC Trade Tower
403A, Senapati Bapat Road
Pune - 411016
☎ : +91 20 2570 6000
Fax: +91 20 2570 6060

Rourkela

HIG - B/207, Phase - 3, Kalinga Vihar, Chhend
Rourkela - 769015, Orissa
Mobile: +91 9438529778
E-mail: samir.chintak@siemens.com

Rudrapur

13/14, Model Colony
Nr.Gopinath Mandir, Station Road
Rudrapur - 263153, Distt. Udham Singh Nagar
Uttarkhand
Mobile: +91 9839813707
E-mail: singh.ajay@siemens.com

Salem

3/25, Santosh Nagar
PACB Backside, Chinnathirupathi
Salem - 8
☎ : +91 427 2401981
Mobile: +91 9894617772
E-mail: rubengerald.s@siemens.com

Surat

Flat No. 202, D-1, Suryam Residence
Cause Way Road, Opp. Hari Darshan
Shingarnor-Dabholi Road, Katargam
Surat - 395004, Gujarat
Mobile: +91 9925001779
E-mail: chandrakant.keshrani@siemens.com

Trichy

Door No.106, Grd. Flr., 5th Cross Street
Vidyasalai Road, Ganapthy Nagar, Thiruvanaik Koil
Trichy - 605005
☎ : +91 431 4345621
Mobile: +91 9840843121
E-mail: k.saravanakumar@siemens.com

Trivandrum

Udayakiran, T.C.No.28/535
Krishnakovil Road, Kaithamukku
Trivandrum - 695024, Kerala
Mobile: +91 9895979604
E-mail: antony.john@siemens.com

Udaipur

303, Oasis Park, PP Singhal Marg, Ambavgarh
Udaipur - 313001, Rajasthan
☎ : +91 294 2430345
Mobile: +91 9829039120
E-mail: ajit.parashar@siemens.com

Vapi

Flat No.302, Samrajya IV, Royal Residency
Gokul Vihar Township, Charvada Road
Vapi - 396195, Gujarat
☎ : +91 260 6451156
Mobile: +91 9825147957
E-mail: sachin.paradkar@siemens.com

Vijaywada

74-32-1, Flat No.304, Tummala Residency
Opp. Current Office Pandaripuram, Ashok Nagar
Vijayawada - 520007, Andhra Pradesh
☎ : +91 866 3060833
Mobile: +91 9866463639
E-mail: santosh.p@siemens.com

Vizag

Flat No. 401, Door No. 9-19-6
Vinayagar South Avenue, CBM Compound
Vishakhapatnam - 530003, Andhra Pradesh
☎ : +91 891 6462229
Mobile: +91 98492 12555
E-mail: kvs.prasad@siemens.com

Head Office:

Siemens Ltd.

Building Technologies Division - Low Voltage

R&D Technology Center

Kalwa Works, Thane-Belapur Road,

Thane - 400601.

Fax : +91 22 27645627

www.siemens.com/buildingtechnologies

Subject to change without notice

© Siemens Ltd. 2011

Key No.: GC01005007

Material No.: 104088518

The information in this document contains general description of the technical options available, which do not always have to be present in the individual cases. The required features should therefore be specified in each individual case at the time of closing the contract.