



ENERGY
SAFETY

OFFICE

SiEL

OFFICE LINE: ENERGY AND SAFETY IN

From today, operators of personal computers, servers, printers, videos and scanners have not to fear anymore about blackouts and irregularities in their power supply and the risk of damage and loss of valuable data. SIEL, the leading company in the design and production of UPS is introducing Office, a range of UPS especially designed for the IT world. Yellow Point, Green Point and Blue Point with their wide range of output, great reliability and minimal running costs are the perfect way to guarantee energy and



YELLOW POINT 0,5-1-1,5-2 kVA

- LINE INTERACTIVE
- FULL MICROPROCESSOR CONTROL
- AVR STABILIZATION
- DESIGNED FOR IT AND GENERAL APPLICATIONS
- STABILIZED SINUSOIDAL OUTPUT VOLTAGE
- SWITCH TO BATTERY MODE IN CASE OF MAINS UNDER OR OVERVOLTAGE
- FAST BATTERY CHARGER
- AUTOMATIC BATTERY TEST
- PHASE LOCK IN BATTERY MODE
- AUTOLEARNED FREQUENCY
- BATTERY START
- BATTERY EXTENSION FOR 2000VA MODEL
- DIPSWITCHES FOR SELECTION USB OR RS232
- PROTECTION HET / TEL
- SLOT FOR ADAPTER SNMP (2 kVA)
- RACK MODELS 19"
- DIMENSIONS (WxDxH) mm: 231x158x376 (0,5-1-1,5 kVA)
340x158x485 (2 kVA)



GREEN POINT 1-2-3-5 kVA

- ON LINE
- FULL MICROPROCESSOR CONTROL
- DOUBLE CONVERSION TRANSFORMERLESS
- REDUCED WEIGHT AND SIZE FOR EASIER INSTALLATION IN ALL ENVIRONMENTS
- DESIGNED FOR ALL APPLICATIONS
- PFC CIRCUIT: HIGH INPUT POWER FACTOR AND LOW T.H.D. SINCE INPUT CURRENT
- STABILIZED SINUSOIDAL OUTPUT VOLTAGE
- EFFICIENCY AT HIGHEST LEVEL AVAILABLE
- AUTOMATIC BYPASS INCLUDED
- MANUAL BYPASS (5 kVA)
- WIDE INPUT VOLTAGE RANGE WITHOUT USING THE BATTERIES
- FULL LED DISPLAY FOR A COMPLETE CONTROL OF THE UNIT
- AUTOLEARNED FREQUENCY (1 kVA)
- OUTPUT FREQUENCY AND VOLTAGE USER SELECTABLE (69500)
- BATTERY START
- FAN SPEED MANAGEMENT TO REDUCE NOISE
- MANUAL AND AUTOMATIC BATTERY TEST
- EXTENSION OF BACKUP TIME BY ADDING MODULAR BATTERY CABINETS WITH(O)UT BUILT-IN BATTERY CHARGER
- USER SETTABLE CUSTOMIZED FUNCTIONS (AUTOSTART, AUTO POWEROFF, WEEKLY TIMER, PREALARM TIME, AUTONOMY TIME LIMITATION, ETC.)
- DIMENSIONS (WxDxH) mm: 231x158x376 (1 kVA)
340x158x485 (2 kVA)
480x158x590 (3 kVA)
528x230x650 (5 kVA)
- RACK MODELS 19" (1-2,3 kVA)

...FOR THE LATEST TECHNOLOGY IN THE LARGE SCALE APPLICATIONS,
CONSULT **THE PROFESSIONAL LINE** CATALOGUE
WITH POWER RANGING FROM 5 TO 1000 kVA

SMALL DIMENSIONS

safety even to the smaller DP application. Their reduced dimensions and attractive form make easy their installation in any office. The UPS of the series Office come with a complete package of software solutions compatible with all operating system.



BLUE POINT Singlephase 5,7,5-10 kVA

- ON LINE, DOUBLE CONVERSION TOPOLOGY WITH LINE INTERACTIVE MODE POSSIBILITY (ECONOMODE OR ENERGY OPTIMIZER)
- FULL IGBT DESIGN ALLOWING HIGHER SWITCHING FREQUENCIES AND SUBSEQUENT HIGHER EFFICIENCY AND RELIABILITY
- WIDEST INPUT VOLTAGE TOLERANCE: ±25%
- "BATTERY HEALTH GUARD" SYSTEM IMPROVING THE LIFE TIME OF THE BATTERY THROUGH: programmable discharge level - temperature compensation charging - end discharge voltage adaptable to load - overvoltage protection - minimal ripple current
- NEW RECTIFIER DESIGN ALLOWING: input unit power factor and 2% input THD - high recharging current (up to 10A)
- EFFICIENCY UP TO 98%
- HIGH CREST FACTOR (3,5:1) SUITABLE FOR HIGH DISTORTED LOAD
- HIGH OVERLOAD CAPABILITY
- LARGE NUMBER OF COMMUNICATION POSSIBILITY: RS232 electrical and optical - Siel Monitoring Software - OCS3 - SNMP compatible - connectable with Teleglobal Service, the remote tele diagnosis system
- INTERNAL BATTERIES LARGE EXTENSION POSSIBILITY
- OUTPUT POWER (P.F. 0,7): 5,7,5-10 kVA
- INPUT RATED VOLTAGE (V): 220/230/240
- VOLTAGE TOLERANCE: +15/-25%
- FREQUENCY (Hz): 50/60
- OUTPUT RATED VOLTAGE (V): 220/230/240
- STABILITY: STATIC: 1,5%
DYNAMIC (LOAD VARIATION 0,100%): 5%
- HARMONIC DISTORTION WITH LINEAR LOAD: 7%
- HARMONIC DISTORTION WITH NON LINEAR LOAD: 7%
- WORKING TEMPERATURE: 0-40 °C
- NOISE AT 1m (dBA): 50
- DIMENSIONS (WxDxH) mm: 260x640x880

SIEL COMMUNICATION.

Total control of energy

SIEL's UPS quickly and precisely control the distribution and quality of power supply. How to ascertain that the UPS is doing its job correctly over a period of time? In other words, who is controlling the controller? Today, thanks to SIEL's use of highly sophisticated communications technology, users can always have the situation under control even from thousands of miles away. Users can also forget about the problem entirely, leaving everything in the trustworthy hands of our on-line technical assistance. SIEL's engineers have developed many levels of monitoring and diagnostic capabilities which are calibrated according to the complexity of the installation and user needs.

- SIEL MONITORING SYSTEM

graphic software for the monitoring of UPS units

- OCS3

fiber-optic control and command system

- SNMP

to integrate UPS into a network

- TELEGLOBAL SERVICE

remote tele-diagnostic program





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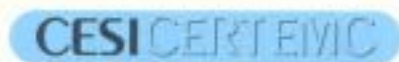
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