

Thermal Management Heating

To avoid the problem of arcing, paint chipping in an enclosure & further damage to the panel due to humidity and temperature difference, Stego thermal management products are the best choice. We also offer panel accessories like all types of Industrial sockets, Ventilation plug, Drainage device etc.

» Small Semiconductor Heater



- Dynamic heating up
- Energy saving
- Compact
- Clip fixing
- Wide Voltage Range
- Range: 5W - 30W

» Semiconductor Heater



- Pressure clamp connectors
- Aluminium profile body
- Universal Power Supply
- Even heat distribution
- Dynamic heating up
- Range: 5W - 30W
- Wide Voltage Range (120-240V AC/DC)¹
- Energy saving
- Clip fixing
- Quick installation
- Range: 15W - 150W

» Compact Semiconductor Fan Heater



HGL046

- Maintenance free
- Long service life
- High performance fan
- Temperature safety cut-out
- Range: 250W - 400W

» Hazardous Area Heater



CREx020

- Large convection surface
- Maintenance free
- Ex dbIICT3, T4, T5 Gb
- Protection Type - Ip66
- Clip and Screw Flange fixing
- Range: 50W,100W,150W, 200W & 250W

» Touch Safe Small Heater



CS060

CSF060

- Low surface temperature
- Double insulated (Plastic housing)
- Wide Voltage Range (120/240V AC/DC)¹
- Dynamic heating up
- Quick mounting due to clip fixing
- Small size
- Integrated thermostat version²
- Range: 10W - 150W

» High Performance Fan Heater



CR030

CR130

CS030

CS130

DCR 130/030

- High DC heating performance for DCR 130/030
- Integrated Thermostat or Hygrostat (Optional)
- With/Without Thermostat
- Small hysteresis
- Integrated switch module
- Screw fixing or Clip fixing
- Range: 200W-600W - DC Line
- Range: 950W-1200W - AC Line

» Space-saving Fan Heater



HV031/
HVL031

HV1030

- Flat design
- High air through flow
- Option with/ without fan
- Twist clip/ Screw fixing
- Double insulated (plastic housing- for b)
- Range: 100W - 700W

» Compact Semiconductor Fan Heater



CS028/
CSL028

CS032/
CSF032

- High heating performance
- Optional with/without thermostat²
- With optical indicator version
- Temperature safety cut-out
- Double insulated (plastic housing)
- Quiet operation
- Small compact design
- Clip/screw fixing
- Range: 600W - 1000W

Note:

- Operating with voltages below 140V AC/DC reduces heating performance by approx. 10%
- Switching Temperature Tolerance $\pm 5K$

Ventilating & Cooling

To protect installations from excessively high temperature the filter fans ensure efficient cooling by circulating air.

» Fan Filter Plus



FPI/FPO 018

- New air-flap outlet technology for high airflow
- Easy mounting
- Protection type test/ Environmental rating by independent testing institutes (VDE and UL)
- Two systems for optimal airflow (FPI/FPO)
- Standard enclosure cut-out sizes (5 sizes)
- One filter mat
- IP 54 / IP 55 protection is available, High Reliability
- Air flow: 19 m³/hr-727 m³/hr

» Fan Filter Plus - DC LINE



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- Two systems for optimal airflow (FPI/FPO)
- Standard enclosure cut-out sizes (5 sizes)
- One filter mat
- IP 54/ IP 55 protection is available High Reliability
- Operating Voltage : 24V & 48V
- Air flow : 22 m³/hr-277 m³/hr

» Hose-Proof Hood



FFH 086

- Increase of protection class
- Filter mat change from outside
- Impact-resistant, robust
- Safe against unauthorized removal
- Weather resistant
- Versatile
- Protective grid

» Roof Filter Fan



RFP 018

- Hood easily open without tools
- Cutout Size 250x250
- High Reliability
- Expels heat generated by stray power
- Protects device inside enclosure from heating
- Minimal depth in enclosure
- Air flow: 300 m³/hr-500 m³/hr

» High Performance 19" Fan Tray



LE 010

- Specially designed for 19" components group
- Prevents formation of hot pockets
- With optical function indicator
- Integrated Thermostat version available
- Air flow: 300 m³/hr - 500 m³/hr

» STEGOJET



SJ 019

- Built in fan
- Precise cooling of heat sources
- Prevents formation of heat pockets
- Rotation range of almost 180°C
- Compact & Quick connection
- Wide Voltage Range 100 - 240V AC, 50 / 60 Hz
- Clip/screw fixing
- Air flow: 21 m³/hr - 550 m³/hr

Regulating

The temperature & humidity control systems perfects operating conditions for electric and electronic installation and therefore safeguard their performance.

» Small Compact Thermostat



- Large Setting range
- High switching capacity
- No external power required
- Thumbwheel setting dial
- Small hysteresis
- Anti frost assurance
- Can switch both inductive & resistive load
- °F Version available

» Electronic Thermostat - AC Line



- Change over contact
- Status indicator (LED)
- High DC breaking capacity
- Easy to install
- °F version available
- Large setting range
- Small hysteresis

» Dual Thermostat



- Both NO & NC contacts in one unit
- °F version available
- Separate adjustable temperature
- High switching capacity
- Terminal easily accessible

» Electronic Thermostat - DC Line



- 16 Amp DC switching capacity
- Low hysteresis
- Wide adjustment range
- DIN rail mountable
- Operating voltage: 24V & 12 to 48V DC

» Mechanical Thermostat



- Large Setting range
- High switching capacity
- No external power required
- Thumbwheel setting dial
- Small hysteresis
- Anti frost assurance
- Can switch both inductive & resistive load
- °F Version available

» Electronic Thermostat



- High DC switching capacity
- Adjustable temperature
- Small hysteresis
- Optical operating display (LED)
- Integrated switch module
- Precise measurement via an external sensor

» Tamper-Proof Thermostat



- Default temperature settings
- Easy to install
- °F version available
- High switching accuracy

» Hazardous Area Thermostat



- For use in hazardous areas
- High switching capacity
- Compact Design
- "Pre-set" temperature
- Ready-to-use with strain relief
- Temperature class T6
- Ex db IIC T6 Gb
- Setting temperature : 15°C, 25°C
- Contact type - NO/NC

» Mechanical Hygrostat



MFR 012

- Adjustable relative humidity
- Change over contact
- No external power required
- High switching capacity
- Long service life
- Easily accessible terminals
- Clip fixing

» Electronic Hygrotherm



ETF 012

- Both Thermostat & Hygrostat in one unit
- Operating temperature down to -40°C
- Change over contact
- High switching capacity

» Electronic Hygrostat - DC Line



EFL 012

- Large setting range
- Compact design
- Small hysteresis
- Optical function display
- Signal application
- Operating voltage : 12V to 48V DC

» Electronic Hygrotherm with External Sensor



ETF 012

- Temperature and humidity adjustable
- Wide voltage range
- Operating temperature down to -40°C
- High switching capacity
- With external sensor

» Electronic Hygrostat - AC Line



EFR 012

- Variable as well as fix set point
- Change over contact
- Temperature- compensated
- Status indicator (LED)
- High switching capacity
- Fast reaction time of 5 Sec.

» Switching Module - DC Line



SM 010

- High DC switching capacity
- Variety of applications
- Compact design
- Simple connection
- Clip fixing
- Operating voltage : 24V & 48V DC

» Electronic Hygrostat



DCF 010

- High DC switching capacity
- Adjustable humidity
- Small hysteresis
- Optical operating display (LED)
- Integrated switch module
- Precise measurement via an external sensor

» Switching Module - DC Line



DCM 010

- High DC switching capacity
- Variety of applications
- Wide DC voltage range
- Operating voltage : 20V to 56V DC

Lighting

Our lighting solution ensure that maintenance on electronic installation can be carried out day and night.

» LED Lamp



LED 025

- Long-lived and maintenance-free by LED technology (Approx. 60000 hrs.)
- Non-slip rubberized magnet allows quick positioning
- Integrated power point
- Daisy chairs facility upto 10 lamps
- Wide volt. range 100-240V AC, 24-48V DC
- Magnet , screw fixing and clip fixing
- On/off switch or movement sensor
- Snap-lock connectors
- Luminosity: 400 Lm at 120°C



Male/ Female Connector



Female Connector



Extension Cable



Connection Cable

» ECOLINE LED Lamp



LED 025



- Dual pressure connection clamp
- Universal Power Supply
- Magnet, screw or clip fixing
- Integrated power unit
- Daisy chain
- Power consumption max. 5W
- Long-lived and maintenance-free by LED technology
- IP20 / II (double insulated)
- Service life : 60,000h at +20°C
- 400Lm at 120° C (1,200Lm at 360° C or equivalent 95W light bulb)
- Color temperature : 6,000K to 7,000K

» Slimline Lamp



SL 025

- Available with 19' front panel
- Slim casing
- Electronic ballast
- Without/ With Electrical socket
- Integrated socket enables use of additional appliance
- Choice of all type of industrial sockets
- Magnet/ Screw fixing
- On/ Off switch/ Movement Sensor
- Luminosity : 900Lm

» Compact Lamp



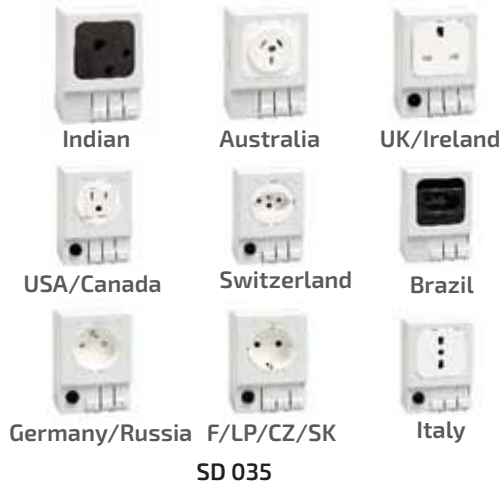
KL 025

- Magnetic or optional DIN rail mounting
- Energy-saving lamp
- Lamp without/with electrical socket (choice of sockets)
- On/Off switch
- Luminosity : 900 Lm

Accessories

Complements the climatisation portfolio appropriately and offer more specific solution for individual needs.

» Electrical Socket



- Quickly connected
- Available With/ Without Fuse
- Clip Fixing
- Plastic Casing
- Operating Voltage
 - 250VAC
 - 240VAC
 - 125VAC
- IP20/I (earthed)
- Op./St. Humidity max.90%RH
- UL Protection

» Door Switch



- Monitor position of enclosure doors for lamps, fans.
- Adjustable positioning without tools
- High switching capacity
- Double strain relief
- Different cladding diameters
- Suitable for lamp LED 025

» Pressure Compensation Device



- Controls change in pressure in enclosures
- Water proof membrane
- Corrosion resistant
- Plastic & SS versions
- Simple connection
- Protection type - IP55,IP66 & IP68

» Drainage Device



- Conveys condensate from enclosure
- High degree of protection
- Good drainage performance
- Easy to install
- Robust, weather and UV-Light protected housing
- High degree of protection
- Food Safe

» Stegofix



- Self adhesive appliance holder
- Direct fixing of small appliance and 35mm DIN rails
- Simple to mount
- Can bear continuous load of 500gms

» Ventilation Cable Gland



- Cable gland with integrated ventilation
- High degree of protection
- Easy to install
- Integrated strain relief
- Waterproof filter
- Large clamping range