Typical Installation for SKPX in MLPX set-up:

FROM TRUNK LINES

MLPX-BB (used for TRUNK lines)

MDSC-NIF or MDSC0039

TO KEYPHONE

MLPX-BB (used for EXTENSION ports)

KEYPHONE or PABX-HYBRID

TO **FAR-AWAY EXTENSIONS VIA MLPX-BB** or DIRECT TO NEARBY EXTENSIONS

NOTE:
1. Configure at MLPX-BB according to EXTENSION types (2-wires or 4-wires)
2. GROUNDING must be done via the CLLI at power supply only.
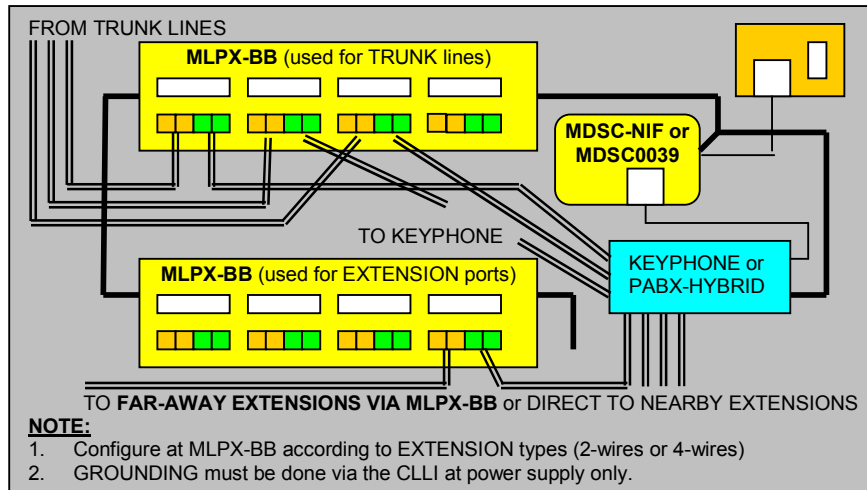
PCB edge-connectors

SKPX-versions:
- **SKPX-ARD** – Auto-reset (ANALOG)
- **SKPX-ARDcu** – Analog-Caller ID
- **SKPX-DSL** – DSL trunk line
- **SKPX-EXD** – Extension (24V)
  Package Must include:
- **MLPX-BB** – Base-Board for SKPX
- **MLPX-BX** – Box (optional)

Specifications:

Versions	AR / D	DSL	EXD24V
Connector	Customized	Customized	Customized
Clamping Voltage	~150V	~230V	~68V
Potential Limit	~470V to Earth	350~600V to Earth	~470V to Earth
Isolate By	Current & Voltage	Voltage	Current & Voltage
Mounting	Base Board / Box	Base Board / Box	Base Board / Box

SKPX series

Note:
- CLLI are sold with Lifetime Service Warranty – see LLSWA
- Correct installation is vital for equipment & USER safeties!
- Terms & Conditions in WARRANTY CARD & Thank-you note.
- Technical Assistance / Important Info in: www.cal-lab.com

SPECS, Prices & CONDITIONS subject to change. Refer to: www.cal-lab.com
For help, call / FAX: 06-9517680 Email: callab@callab.com.my
Service centre: HQ – 30 Lrg. Kurau 9, Tmn Sg Abong, 84000 Muar, Johor, Malaysia.
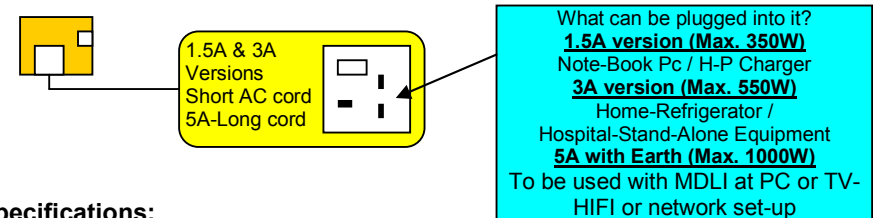**Non-tampered & lightning-damaged CLLI** can be exchanged @ RM25 or less!

Typical Installation for STAND-ALONE appliances

1.5A & 3A Versions Short AC cord 5A-Long cord

What can be plugged into it?
1.5A version (Max. 350W)
Note-Book Pc / H-P Charger
3A version (Max. 550W)
Home-Refrigerator /
Hospital-Stand-Alone Equipment
5A with Earth (Max. 1000W)
To be used with MDLI at PC or TV-HIFI or network set-up

Specifications:

Working Voltage	220~250Vac	
Let Through Voltage	275Vrms	
Static Potential Limit	275Vrms	
Over-current Cut-off	Auto switch-OFF (at LIVE)	Self-destruct (at L & N)
Versions	Auto-Reset in ~1-minute (std)	Manual-Reset (by request)
By version	**Power-hold at 20'C**	**Power –trip after 10S**
0.5A	115W	300W
1.5A	350W	800W
3A	550W	1300W
(1.5M cord + EARTH) 5A	900W	1600W

Product Operating Guide:
1. **Over-current** – cut-off depends on current x duration. Higher current = faster cut-off.
2. **Over-voltage** will almost immediately cut-off power supply.
3. **Auto-Reset** – The output will self-reset after a preset time. To instant (manually) reset, switch off the incoming power supply for a few seconds to reset SL-AR unit.
4. **Damaged by severe lightning-surges** – It is rare but possible to occur, once in a blue-moon! If no output after auto or manual reset at the SL-AR, please get help or follow LLSWA & send unit for restoration

SL-AR

Note:
- CLLI are sold with Lifetime Service Warranty – see LLSWA
- Correct installation is vital for equipment & USER safeties!
- Terms & Conditions in WARRANTY CARD & Thank-you note.
- Technical Assistance / Important Info in: www.cal-lab.com

SPECS, Prices & CONDITIONS subject to change. Refer to: www.cal-lab.com
For help, call / FAX: 06-9517680 Email: callab@callab.com.my
Service centre: HQ – 30 Lrg. Kurau 9, Tmn Sg Abong, 84000 Muar, Johor, Malaysia.
For immediate exchange-replacement: Go to S2 CENTREPOINT, Bandar Utama, 47800
PJ. Phone-fax: 03-77268680 / 012-7038225 / 012-7718225
Non-tampered & lightning-damaged CLLI can be exchanged @ RM25 or less!