SanRex®

LEADING THE NEW POWER ELECTRONICS

HKD Type Main Features

Open Field Network Applicability
DeviceNet™ **CC-Link** PROCESS FIELD BUS
DC AUTO F Series
SanRex DC Power Source for Plating

Superior model with sophisticated functions, easy operation and environment durability

- **Pulse mode operation with minimum 0.1msec pulsation**
- **High speed communication (RS-485)**
- **GOLDWAVE (Free waveform) mode**
- **Current integration function**
- **Operation pattern memorizing**

Selectable output waveform mode

A. GOLDWAVE (Free waveform) mode
If dedicated software (option) is used, operation with any waveform output becomes possible.
- 1 cycle : 5-150Hz (6.7-200ms)
- Waveform setting : input by spread sheet software
- 1 cycle resolution : 64 points in one cycle

B. Chopper (pulse) mode
- Minimum 1msec pulsation output is possible.
- Suitable for plating precious ornaments and/or lead-free soldered components.
- Synchronized operation of multi-units is possible.

C. Single phase full wave mode
Suitable for silver plating

A. GOLDWAVE (Free waveform) mode   B. Chopper (pulse) mode   C. Single phase full wave mode

Open Field Network Applicability (Option)

DeviceNet™ **CC-Link** PROCESS FIELD BUS

With open field network, it can be controlled by simple program on sequencer side. It can be applied to most of mainstream open field networks in the world.

IMAGE

Ethernet

PC   PLC

Open Field Network Applicability

Printer

DC AUTO   Conveyer   Heater   Pump   Sensor   Others