MULTI
Let's Create New Concepts of Instruments

DATA SHEET

MDCU-2X for MLFI-69R Data Collection Unit

Features

+Up to 9 devices can be connected simultaneously
+Long distance communication IEC101/IEC104/DNP3.0/Modbus to connect with SKADA system.

Specifications	Performance
Remote communication	GPRS/3G/4G
SIM card	Standard 1 mini SIM card (optional 2 SIM cards)
Protocol	IEC101/IEC104/DNP3.0 Modbus(optional)
Local communication	Wireless frequency: 433MHz
Communication with LFI distance	≤ 100m
Access Capability	≤9
Operation Environment	Temperature -40°C-+70°C Humidity 5%～95%（No condensation） Altitude ≦3500m
Power supply	Main power supply: Solar power access(rated voltage DC18V 20W) Backup power : Rechargeable DC 12V 8Ah lithium battery
Service life	10 years
Interface	RS232/1LAN
Mechanical properties	Protection Class IP55, Material: stainless steel, Weight: Approx. 3.6kgs

Application Examples

