

## Rectifier System EPOS Compact XC6-80kW



EPOS Compact rectifier system has been designed to provide uninterrupted DC power for demanding industry and telecom applications with both 24V and 48V.

EPOS Compact is a system based on Compact XCRM-series rectifier modules and equipped with a digital supervisor.

EPOS Compact system consists of system cabin C6, rectifier shelves, mains -and battery connection unit, DC-distribution units and space of several options.



**誥鑫企業有限公司**  
**ARITH COMPANY LTD.**  
地 址：台北市復興北路427巷30號  
電 話：(02)2717-5038  
傳 真：(02)2717-5039  
e-mail: [taipei@arith.com.tw](mailto:taipei@arith.com.tw)  
網 址： <http://www.arith.com.tw>

<b>XCRM 5000</b> (rectifier module)	<p>Connection 230VAC 47-63Hz Constant current for voltage range</p> <p>48V 100A</p>
<b>Epos Compact XC6</b> (cabin model)	<p>Connection: 230/400 VAC 16 * XCRM 5000 4 * Battery connection (max) 2 * DC-distribution units (max) 4 * NH 3 fuse (option) (for load) or 2 * load switch (option) 1 * LVD (option) 1 * PLD (option) TS (option)</p> <p>w:800mm h:2000mm d:600mm</p>
<b>Earthing</b>	System is designed to be earthened at the positive busbar
<b>DC-distribution unit</b>	<p>Place for 35 pcs MCB (2-63A) or Place for 17 pcs NH fuse</p>
<b>PLD</b>	Partial Load Disconnection unit for DC-distribution
<b>LVD</b>	Low Voltage Disconnection unit for battery
<b>TS</b>	Temperature Sensor
<b>Controller</b>	Charge methods, battery tests, measurements, controls, data saving and communications (rj 45)
<b>Approvals</b>	CE CB