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**Part Number:** [1120005029](#)  
**Status:** **Active**  
**Overview:** [PC Network Interface Cards](#)  
**Description:** Direct-Link PCU-ETHIO Card, Modbus TCP IO /UDP Client,1 Channel, PCI 3.3/ 5V - OPC/DLL/LIB/DAS - Control

**Documents:**

[RoHS Certificate of Compliance \(PDF\)](#) [Product Literature \(PDF\)](#)

**General**

|                             |                                                                                                                 |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------|
| Product Family              | Network Interface                                                                                               |
| Series                      | <a href="#">112000</a>                                                                                          |
| Application                 | IO Control                                                                                                      |
| Approvals                   | CE certified                                                                                                    |
| Communication Speed         | Ethernet: 10/100 Mbps                                                                                           |
| Mounting Style              | PC Slot                                                                                                         |
| Operating System            | Windows7, Windows8/8.1, Windows Server 2003, Windows Server 2008, Windows Server 2012, Windows Vista, WindowsXP |
| Overview                    | <a href="#">PC Network Interface Cards</a>                                                                      |
| Product Literature Order No | 987650-6904                                                                                                     |
| Product Name                | applicom IO                                                                                                     |
| Protocol                    | Modbus TCP I/O                                                                                                  |
| Protocol Detail             | Ethernet Modbus TCP IO Client                                                                                   |
| Slot                        | Universal PCI 3.3V/5V                                                                                           |
| Software Downloads          | DRL-EMB-PCU                                                                                                     |
| Type                        | Ethernet Card                                                                                                   |
| UPC                         | 883906507183                                                                                                    |
| Woodhead                    | Yes                                                                                                             |

**Physical**

|                               |                |
|-------------------------------|----------------|
| Channels                      | 1              |
| Interface                     | DLL, OPC DA    |
| Net Weight                    | 140.000/g      |
| Network Connection Type       | Ethernet: RJ45 |
| Packaging Type                | Carton         |
| Processor                     | AMD SC520      |
| Temperature Range - Operating | 0°C to +65°C   |

**Electrical**

|                         |                                                            |
|-------------------------|------------------------------------------------------------|
| Current - Maximum Input | 5.5W                                                       |
| EMC                     | EN 55022 Class B, EN 61000-3-2, EN 61000-3-3, EN 61000-6-2 |
| Supply Voltage          | 3.3/5V                                                     |

**Material Info**

|                    |             |
|--------------------|-------------|
| Engineering Number | DRL-EMB-PCU |
|--------------------|-------------|

**Reference - Drawing Numbers**

|               |                    |
|---------------|--------------------|
| Sales Drawing | SD-112000-5029-001 |
|---------------|--------------------|



Series image - Reference only

**EU ELV**

**Not Reviewed**

**EU RoHS**

**Not Reviewed**

**REACH SVHC**

Not Reviewed

**Halogen-Free**

**Status**

**Not Reviewed**

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|                 |              |
|-----------------|--------------|
| China ROHS      | Not Reviewed |
| ELV             | Not Reviewed |
| RoHS Phthalates | Not Reviewed |

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[112000 Series](#)