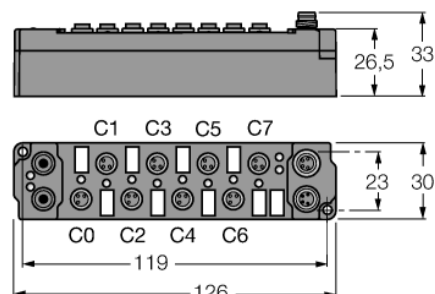


**piconet® extension module for IP-Link**  
**8 digital outputs 2 A ( $\Sigma$  4A)**  
**SNNE-0008D-0002**

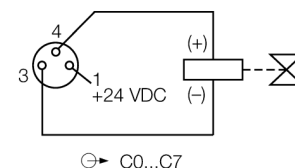
**TURCK**

Industrial  
Automation

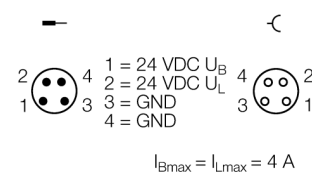


- Direct connection to the IP link
- Fibre-glass reinforced housing
- Encapsulated module electronics
- Metal connector
- Degree of protection IP67

**Wyjście M8 × 1**



**Zasilanie M8 × 1**



|                                          |                                          |
|------------------------------------------|------------------------------------------|
| <b>Typ</b>                               | SNNE-0008D-0002                          |
| <b>Nr kat.</b>                           | 6824179                                  |
| <b>Liczba kanałów</b>                    | 8                                        |
| <b>Napięcie pracy / obciążenia</b>       | 20...29 VDC                              |
| <b>Prąd pracy</b>                        | ≤ 25 mA                                  |
| <b>Fibre-optic length</b>                | ≤ 15 m                                   |
| <b>Liczba kanałów</b>                    | 8 digital outputs acc. to EN 61131-2     |
| <b>Napięcie wyjścia</b>                  | 20...29 VDC from load voltage            |
| <b>Prąd wyjściowy na kanał</b>           | 2 A ( $\Sigma$ 4 A), short-circuit proof |
| <b>Typ obciążenia</b>                    | resistive, inductive, lamp load          |
| <b>Częstotliwość przełączania</b>        | ≤ 500 Hz                                 |
| <b>Współczynnik równoczesności</b>       | 0.25                                     |
| <b>Dimensions (W x L x H)</b>            | 30 x 126 x 26.5mm                        |
| <b>Temperatura pracy</b>                 | 0...+55 °C                               |
| <b>Temperatura składowania</b>           | -25 to 85 °C                             |
| <b>Test wibracyjny</b>                   | as per EN 60068-2-6                      |
| <b>Test przeciążeniowy/wstrząsowy</b>    | acc. to DIN EN 60068-2-27                |
| <b>Kompatybilność elektromagnetyczna</b> | according to EN 61000-6-2/EN 61000-6-4   |
| <b>Klasa ochrony</b>                     | IP67                                     |
| <b>Certyfikaty</b>                       | CE, cULus                                |

**piconet® extension module for IP-Link**  
**8 digital outputs 2 A ( $\Sigma$  4A)**  
**SNNE-0008D-0002**

**Dane z odwzorowania procesu**

|                                                                                                                                                                                                                                                                                                      |        |                                       | Bit 7                                                                                        | Bit 6 | Bit 5 | Bit 4 | Bit 3                                                                                        | Bit 2 | Bit 1 | Bit 0 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|---------------------------------------|----------------------------------------------------------------------------------------------|-------|-------|-------|----------------------------------------------------------------------------------------------|-------|-------|-------|
| PROFIBUS-DP coupling module:<br>"Byte alignment" is disabled (default) and byte n has been used halfway.<br>DeviceNet™, CANopen, INTERBUS, Ethernet coupling module:<br>Byte n has been used halfway. Up to 8 bit user data are mapped.                                                              | Output | Byte n (M8)                           | C3P4                                                                                         | C2P4  | C1P4  | C0P4  | is used by the physically preceding bit-oriented extension module connected via the IP Link. |       |       |       |
|                                                                                                                                                                                                                                                                                                      |        | Byte n (M12)                          | C1P2                                                                                         | C1P4  | C0P2  | C0P4  |                                                                                              |       |       |       |
|                                                                                                                                                                                                                                                                                                      |        | Byte n+1 (M8)                         | is used by the physically following bit-oriented extension module connected via the IP Link. |       |       |       | C7P4                                                                                         | C6P4  | C5P4  | C4P4  |
|                                                                                                                                                                                                                                                                                                      |        | Byte n+1 (M12)                        |                                                                                              |       |       |       | C3P2                                                                                         | C3P4  | C2P2  | C2P4  |
| PROFIBUS-DP coupling module:<br>"Byte alignment" is disabled (default) and the previous byte has been completely used or "byte alignment" is active.<br>DeviceNet™, CANopen, INTERBUS, Ethernet coupling module:<br>The previous byte has been completely used.<br>Up to 8 bit user data are mapped. | Output | Byte n (M8)                           | C7P4                                                                                         | C6P4  | C5P4  | C4P4  | C3P4                                                                                         | C2P4  | C1P4  | C0P4  |
|                                                                                                                                                                                                                                                                                                      |        | Byte n (M12)                          | C3P2                                                                                         | C3P4  | C2P2  | C2P4  | C1P2                                                                                         | C1P4  | C0P2  | C0P4  |
|                                                                                                                                                                                                                                                                                                      |        | C... = Connector no. – P... = Pin no. |                                                                                              |       |       |       |                                                                                              |       |       |       |