

### Osiconcept®

#### Type E (26 x 26)

15 mm  
0...10 / 0...15  
5...10 / 5...15

P  
- 13...158 (- 25...70)

### Osiconcept®

#### Type C

15 mm  
0...10 / 0...15  
5...10 / 5...15

P  
- 13...158 (- 25...70)

### Osiconcept®

#### Type D

15 mm  
0...10 / 0...15  
5...10 / 5...15

P  
- 13...158 (- 25...70)

pre-cabled: IP68 (with connector: IP67)

e)

|                  | 26 x 26 x 13 | 40 x 40 x 15 | 80 x 80 x 26 | M12 x 54            |
|------------------|--------------|--------------|--------------|---------------------|
| XS8E1A1PAL2      |              | XS8C1A1PAL2  | XS8D1A1PAL2  | —                   |
| XS8E1A1PBL2      |              | XS8C1A1PBL2  | XS8D1A1PBL2  | —                   |
| XS8E1A1NAL2      |              | XS8C1A1NAL2  | XS8D1A1NAL2  | —                   |
| XS8E1A1NBL2      |              | XS8C1A1NBL2  | XS8D1A1NBL2  | —                   |
| XS8E1A1PAM8      |              | XS8C1A1PAM8  | XS8D1A1PAM12 | XS612B2PAL01M12 (2) |
| XS8E1A1PBM8      |              | XS8C1A1PBM8  | XS8D1A1PBM12 | XS612B2PBL01M12 (2) |
| XS8E1A1NAM8      |              | XS8C1A1NAM8  | XS8D1A1NAM12 | XS612B2NAL01M12 (2) |
| XS8E1A1NBM8      |              | XS8C1A1NBM8  | XS8D1A1NBM12 | XS612B2NBL01M12 (2) |
| ripple           | 10...36      | 10...36      | 10...36      | 10...36             |
|                  | 100          | 200          | 200          | 200                 |
| power on LED (★) | ✱ / ★        | ✱ / ★        | ✱ / ★        | ✱ / ★               |
| nominal          | ≤ 2          | ≤ 2          | ≤ 2          | ≤ 2                 |
|                  | 1000         | 1000         | 100          | 1000                |

### AC applications ~ / --- (2-wire)

PvR (2 m)

W x L

protection (1)

UNF connector

without

protection (1)

min/max (V) including ripple on DC

max (mA)

indication (✱) and power on LED (★)

open state (mA)

closed state (V) at I nominal

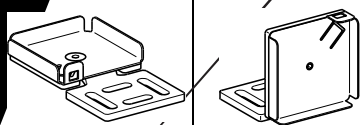
frequency (Hz) AC / DC

|                 | 26 x 26 x 13 | 40 x 40 x 15    | 80 x 80 x 26 | — |
|-----------------|--------------|-----------------|--------------|---|
| XS8E1A1MAL2     |              | XS8C1A1MAL2     | XS8D1A1MAL2  | — |
| XS8E1A1MBL2     |              | XS8C1A1MBL2     | XS8D1A1MBL2  | — |
| XS8E1A1MAL01U20 |              | XS8C1A1MAL01U20 | XS8D1A1MAU20 | — |
| XS8E1A1MBL01U20 |              | XS8C1A1MBL01U20 | XS8D1A1MBU20 | — |
| 20...264        |              | 20...264        | 20...264     | — |
| 200             |              | 260             | 260          | — |
| ✱ / ★           |              | ✱ / ★           | ✱ / ★        | — |
| ≤ 1.5           |              | ≤ 1.5           | ≤ 1.5        | — |
| ≤ 5.5           |              | ≤ 5.5           | ≤ 5.5        | — |
| 50 / 1000       |              | 50 / 1000       | 50 / 1000    | — |

(1) It is necessary to place a 0.8 A quick-blow fuse in series with the load.

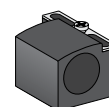
### ories

sensors, forms E, C and D



|        | straight | 90°     | Adaptor plate for block type sensors XSE / XSC / XSD |
|--------|----------|---------|------------------------------------------------------|
| Type E | XSZBE00  | XSZBE90 | XSZBE10                                              |
| Type C | XSZBC00  | XSZBC90 | XSZBC10                                              |
| Type D | XSZBD00  | —       | XSZBD10                                              |

Mounting bracket with indexing pin for cylindrical sensors



|  | M8  | XSZB108 |
|--|-----|---------|
|  | M12 | XSZB112 |
|  | M18 | XSZB118 |
|  | M30 | XSZB130 |


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| Ø 18                                               | Ø 30                   |
|----------------------------------------------------|------------------------|
| 10 mm                                              | 18 mm                  |
| 0...7 / 0...10                                     | 0...12 / 0...18        |
| 3.5 ... 7 / 3.5...10                               | 6...12 / 6...18        |
| shielded or non-shielded via Osiconcept teach mode |                        |
| M                                                  | M                      |
| - 13...158 (- 25...70)                             | - 13...158 (- 25...70) |
| pre-cabled: IP68 (with connector: IP67)            |                        |

| M18 x 67 | M30 x 71 |
|----------|----------|
| –        | –        |
| –        | –        |
| –        | –        |
| –        | –        |

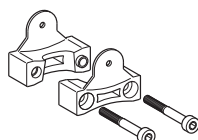
|                     |                     |
|---------------------|---------------------|
| XS618B2PAL01M12 (2) | XS630B2PAL01M12 (2) |
| XS618B2PBL01M12 (2) | XS630B2PBL01M12 (2) |
| XS618B2NAL01M12 (2) | XS630B2NAL01M12 (2) |
| XS618B2NBL01M12 (2) | XS630B2NBL01M12 (2) |
| 10...36             | 10...36             |
| 200                 | 200                 |
| ◆                   | ◆                   |
| ✱/ ✱                | ✱/ ✱                |
| ≤ 2                 | ≤ 2                 |
| 1000                | 1000                |

|   |   |
|---|---|
| – | – |
| – | – |
| – | – |

|   |   |
|---|---|
| – | – |
| – | – |
| – | – |
| – | – |
| – | – |
| – | – |
| – | – |
| – | – |

(2) Pigtail cable (L = 0.15 m) with end mounted remote control and M12 connector

For Osiconcept XS6 remote control


**XSZBPM12**


| Ø 8                                     | Ø 12                   | Ø 18                   | Ø 30                   |
|-----------------------------------------|------------------------|------------------------|------------------------|
| 2.5 mm                                  | 4 mm                   | 8 mm                   | 15 mm                  |
| 0...2                                   | 0...3.2                | 0...6.4                | 0...12                 |
| –                                       | –                      | –                      | –                      |
| shielded                                | shielded               | shielded               | shielded               |
| M                                       | M                      | M                      | M                      |
| - 13...176 (- 25...70)                  | - 13...176 (- 25...70) | - 13...176 (- 25...70) | - 13...176 (- 25...70) |
| pre-cabled: IP68 (with connector: IP67) |                        |                        |                        |

| M8 x 50     | M12 x 50    | M18 x 60    | M30 x 60    |
|-------------|-------------|-------------|-------------|
| XS608B1PAL2 | XS612B1PAL2 | XS618B1PAL2 | XS630B1PAL2 |
| XS608B1PBL2 | XS612B1PBL2 | XS618B1PBL2 | XS630B1PBL2 |
| XS608B1NAL2 | XS612B1NAL2 | XS618B1NAL2 | XS630B1NAL2 |
| XS608B1NBL2 | XS612B1NBL2 | XS618B1NBL2 | XS630B1NBL2 |

|              |              |              |              |
|--------------|--------------|--------------|--------------|
| XS608B1PAM12 | XS612B1PAM12 | XS618B1PAM12 | XS630B1PAM12 |
| XS608B1PBM12 | XS612B1PBM12 | XS618B1PBM12 | XS630B1PBM12 |
| XS608B1NAM12 | XS612B1NAM12 | XS618B1NAM12 | XS630B1NAM12 |
| XS608B1NBM12 | XS612B1NBM12 | XS618B1NBM12 | XS630B1NBM12 |
| 10...36      | 10...36      | 10...36      | 10...36      |
| 100          | 200          | 300          | 300          |
| ◆            | ◆            | ◆            | ◆            |
| ✱/ –         | ✱/ –         | ✱/ –         | ✱/ –         |
| ≤ 2          | ≤ 2          | ≤ 2          | ≤ 2          |
| 2500         | 2500         | 1000         | 500          |

|   |             |             |             |
|---|-------------|-------------|-------------|
| – | M12 x 50    | M18 x 60    | M30 x 60    |
| – | XS612B1MAL2 | XS618B1MAL2 | XS630B1MAL2 |
| – | XS612B1MBL2 | XS618B1MBL2 | XS630B1MBL2 |

|   |              |              |              |
|---|--------------|--------------|--------------|
| – | XS612B1MAU20 | XS618B1MAU20 | XS630B1MAU20 |
| – | XS612B1MBU20 | XS618B1MBU20 | XS630B1MBU20 |
| – | 20...264     | 20...264     | 20...264     |
| – | 200          | 200          | 200          |
| – | ✱/ –         | ✱/ –         | ✱/ –         |
| – | ≤ 1.5        | ≤ 1.5        | ≤ 1.5        |
| – | ≤ 5.5        | ≤ 5.5        | ≤ 5.5        |
| – | 25 / 4000    | 25 / 3000    | 25 / 3000    |

Plug-in female connectors, including pre-wired versions

|                    |  elbowed |  straight |  Snap-C |
|--------------------|---------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|
| length 5 m w/o LED |                                                                                             |                                                                                               |                                                                                              |
| M8                 | XSZCS112                                                                                    | XSZCS101                                                                                      | –                                                                                            |
| M12                | XSZCD112Y                                                                                   | XSZCD102Y                                                                                     | XSCC12FDM40V                                                                                 |
| U20                | XSZCA111Y                                                                                   | XSZCA101Y                                                                                     | –                                                                                            |



Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



#### Как с нами связаться

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