

# BEZEL FOR DOTMATRIX MODULES



## BEZELS EA 017-XXU SERIES

These bezels give your equipment a professional design without extra tooling. The bezels are made of black ABS-material (UL listed) with a scratch-resistant and structured surface. They include a snap-in appliance for easy mounting of different 1 mm windows. They are available with glass or acrylicglass window, both clear or antiglare version. The bezels are glued into the frontpanel of your equipment.

| bezel version          | ordering information |
|------------------------|----------------------|
| without window         | EA 017-xxU           |
| clear acrylicglass     | EA 017-xxUK          |
| antiglare acrylicglass | EA 017-xxUKE         |
| clear glass            | EA 017-xxUG          |
| antiglare glass        | EA 017-xxUGE         |

## BEZELS EA 017-XX SERIES

These bezels are similar in design (not UL listed), the surface is mat black coated. Acrylicglass windows are available clear or antiglare.

| bezel version          | ordering information |
|------------------------|----------------------|
| without window         | EA 017-xx            |
| clear acrylicglass     | EA 017-xxK           |
| antiglare acrylicglass | EA 017-xxKE          |

**ELECTRONIC  
ASSEMBLY**  
making things easy

# BEZELS FOR DOTMATRIX MODULES EA 017-xxU AND EA 017-xx SERIES



(This drawing shows the snap in holders for acrylic or glass. Within EA 017-xx series there are no snap-in holder)

(all dimensions in mm)

| Ordering information | viewing area |      | bezel size |      | cutout |      | studs G | matching lcd-module dotmatrix / graphic |
|----------------------|--------------|------|------------|------|--------|------|---------|---|
|                      | A            | B    | C          | D    | E      | F    |         |   |
| EA 017-1U            | 63,5         | 12,8 | 79,5       | 25,0 | 69,7   | 19,2 | 74,5    | EA 7161-A 1x16                          |
| EA 017-2U            | 60,0         | 14,8 | 76,0       | 27,0 | 66,2   | 21,2 | 71,0    | EA 7162 2x16                            |
| EA 017-3             | 131,5        | 13,0 | 147,5      | 25,2 | 137,7  | 19,4 | 142,5   | (EA 7321) 1x32                          |
| EA 017-4U            | 153,0        | 14,8 | 169,0      | 27,0 | 159,2  | 21,2 | 164,0   | EA 7402 2x40                            |
| EA 017-5             | 140,0        | 15,8 | 156,0      | 28,0 | 146,2  | 22,2 | 151,0   | EA 7322-B 2x32                          |
| EA 017-6U            | 98,5         | 12,8 | 114,5      | 25,0 | 104,7  | 19,2 | 109,5   | EA 7161-E 1x16                          |
| EA 017-7U            | 81,5         | 17,2 | 97,5       | 29,4 | 87,7   | 23,6 | 92,5    | EA 7202 2x20                            |
| EA 017-8U            | 60,8         | 24,2 | 76,8       | 36,4 | 67,0   | 30,6 | 71,8    | EA 7164 4x16                            |
| EA 017-9U            | 75,0         | 24,2 | 91,0       | 36,4 | 81,2   | 30,6 | 86,0    | EA 7204 4x20                            |
| EA 017-10U           | 131,0        | 38,0 | 147,0      | 50,2 | 137,2  | 44,4 | 142,0   | EA 7240-6 240x64                        |
| EA 017-12U           | 97,4         | 22,4 | 113,4      | 34,6 | 103,6  | 28,8 | 108,4   | EA 7162-B 2x16                          |
| EA 017-13U           | 145,0        | 28,0 | 161,0      | 40,2 | 151,2  | 34,4 | 156,0   | EA 7404 4x40                            |
| EA 017-14U           | 92,0         | 14,8 | 108,0      | 27,0 | 98,4   | 21,2 | 103,0   | EA 7242 2x24                            |
| EA 017-15U           | 68,0         | 68,0 | 84,0       | 80,2 | 74,2   | 74,4 | 79,0    | EA VK-2128 128x128                      |
| EA 017-16U           | 75,0         | 39,0 | 91,0       | 51,2 | 81,2   | 45,4 | 86,0    | EA VK-2080 160x80                       |
| EA 017-17U           | 58,0         | 32,5 | 74,0       | 44,7 | 64,2   | 38,9 | 69,0    | EA VK-2064 128x64                       |
| EA 017-18U           | 99,5         | 80,5 | 115,5      | 92,7 | 105,7  | 86,9 | 110,5   | EA VK-5160 160x128                      |
| EA 017-23            | 121,0        | 12,0 | 137,0      | 24,2 | 127,2  | 18,4 | 132,0   | EA 8201-B 1x20                          |
| EA 017-25            | 121,0        | 41,5 | 137,0      | 53,7 | 127,2  | 47,9 | 132,0   | EA 8204-B 4x20                          |
| EA 017-27            | 145,0        | 33,8 | 161,0      | 46,0 | 151,2  | 40,2 | 156,0   | EA 8202-C 2x20                          |
| EA 017-28            | 145,0        | 63,9 | 161,0      | 76,1 | 151,2  | 70,3 | 156,0   | EA 8204-C 4x20                          |

The panel cutout should be 0.2 to 0.5 mm larger than dimension EF. The bezel is centered to the cutout by 2 studs with 2mm diameter.

# BEZELS FOR DOTMATRIX MODULES EA 07 SERIES



| Ordering information | viewing area |      | bezel size |      | cutout |      | mounting G | matching module |
|----------------------|--------------|------|------------|------|--------|------|------------|-----------------|
|                      | A            | B    | C          | D    | E      | F    |            |                 |
| EA 07-B              | 97,0         | 12,0 | 122,0      | 25,0 | 118,0  | 21,0 | 114 x 17   | EA 7161-E/-F    |
| EA 07-C              | 60,0         | 15,0 | 88,0       | 28,0 | 84,0   | 24,0 | 80 x 20    | EA 7162 a.o.    |
| EA 07-D              | 82,0         | 17,0 | 107,0      | 30,0 | 103,0  | 26,0 | 99 x 20    | EA 7202 a.o.    |
| EA 07-E              | 151,0        | 15,0 | 176,0      | 28,0 | 174,0  | 24,0 | 169 x 20   | EA 7402 a.o.    |

The bezels from the EA 07 series are always delivered without acrylicglass window.

# BEZELS FOR FRONTPANEL DESIGN AND MOUNTING

## STANDARD BEZELS WITH SCREWPINS M2,5 FOR LCD-MODULES FROM SERIES EA 11xx, EA 21xx, EA 31xx, 41xx AND EA 61xx



*(all dimensions in mm)*

| Ordering information | viewing area |      | bezel size |      | cutout |      | mounting   | matching module |
|----------------------|--------------|------|------------|------|--------|------|------------|-----------------|
|                      | A            | B    | C          | D    | E      | F    | G          |                 |
| EA 03                | 45,6         | 17,7 | 70,0       | 32,0 | 54,5   | 22,0 | 61 / M2,5  | 13mm 4digit     |
| EA 08-N              | 62,2         | 22,6 | 87,0       | 36,6 | 72,7   | 28,2 | 80,3/ M2,5 | 18mm 4digit     |
| EA 09                | 86,2         | 17,7 | 113,0      | 32,0 | 96,0   | 22,0 | 104 / M2,5 | 13mm 8digit     |
| EA 050-N             | 160,0        | 56,0 | 189,0      | 73,0 | 173,2  | 62,3 | 180,3 x 61 | 50mm 4digit     |

The bezels have two (EA 050-N: four) screwpins M2,5 for mounting the LCD-module on the frontpanel. The delivery includes the matching nuts.

At 5 pcs off we can deliver these bezels (excl. EA 050-N) with pasted acrylicglass (thickness 1mm).

# FRONTPANEL AND MOUNTING BEZELS FOR LED-MODULES WITH 12, 19, 25mm DIGIT HEIGHT



| Ordering information | viewing area |      | bezel size |      | cutout |      | mounting G | matching module |
|----------------------|--------------|------|------------|------|--------|------|------------|-----------------|
|                      | A            | B    | C          | D    | E      | F    |            |                 |
| EA 074-R             | 42,7         | 12,2 | 63,0       | 25,5 | 59,0   | 21,5 | 48,5/ M3   | 4 Digit (LED)   |
| EA 079-R             | 106,0        | 12,2 | 125,5      | 25,5 | 121,5  | 21,5 | 114,5/ M3  | 9 Digit (LED)   |
| EA 083-R             | 43,0         | 25,0 | 62,5       | 38,0 | 58,5   | 34,0 | 50 / M3    | 3 Digit (LED)   |
| EA 087-K/-R          | 93,0         | 25,0 | 114,0      | 38,0 | 110,0  | 34,0 | 101        | 8 Digit (LED)   |
| EA 093-R             | 38,0         | 19,5 | 59,0       | 32,0 | 55,0   | 28,0 | 45 / M3    | 3 Digit (LED)   |
| EA 094-R             | 50,0         | 19,5 | 70,5       | 32,0 | 66,5   | 28,0 | 58 / M3    | 4 Digit (LED)   |
| EA 096-R             | 77,0         | 19,5 | 97,0       | 32,0 | 93,0   | 28,0 | 84 / M3    | 6 Digit (LED)   |

These bezels are usually delivered with a red acrylicglass window. Alternatively you can order a clear acrylicglass window. The ordering information is now e.g: **EA 096-K** insted of **EA 096-R**.

## FRONTPANEL AND MOUNTING BEZELS FOR SPECIAL MODULES



| Ordering information | viewing area |      | bezel size |      | cutout |      | mounting | matching module   |
|----------------------|--------------|------|------------|------|--------|------|----------|-------------------|
|                      |              |      |            |      |        |      |          |                   |
| EA 033-K             | 45,7         | 18,2 | 72,0       | 36,0 | 68,0   | 33,0 | 62 x 27  | EA 4060-DP        |
| EA 033-R             | 45,7         | 18,2 | 72,0       | 36,0 | 68,0   | 33,0 | 62 x 27  | EA 4040-DP        |
| EA 044               | 32,5         | 13,0 | 48,0       | 24,0 | 45,0   | 22,5 | snap-in  | EA 4044           |
| EA 055               | 42,5         | 17,5 | 60,0       | 30,0 | 57,0   | 27,0 | snap-in  | EA 4055/-S        |
| EA 055-31            | 42,5         | 17,5 | 60,0       | 30,0 | 57,0   | 27,0 | snap-in  | EA 1031-N,EA 4050 |

The snap-in bezel is delivered in two parts: the bezel and the window. The bezel is pressed from the frontside into the frontpanel and the corresponding module is snapped in from the rearside of the frontpanel. Finally the window is pasted up to the bezel.



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

**Телефон:** 8 (812) 309 58 32 (многоканальный)

**Факс:** 8 (812) 320-02-42

**Электронная почта:** [org@eplast1.ru](mailto:org@eplast1.ru)

**Адрес:** 198099, г. Санкт-Петербург, ул. Калинина, дом 2, корпус 4, литера А.