

## **E-Con - Ernitec economic auto iris converter**

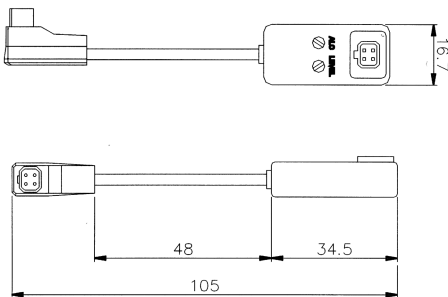
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### **Description**

The new Ernitec external easy-click-on auto iris circuit - E-Con - makes a direct drive lens into an auto iris (video driven) lens in a second.

With the new E-Con (Ernitec economic auto iris converter) it is unnecessary to keep auto iris lenses in stock. By using the E-Con for either an Ernitec fixed focal, a varifocal or a motorised zoom direct drive lens, the lens can be converted for video control.

The very compact E-Con has adjustable Level and Automatic Light Compensation (ALC) for improved performance in strong backlight. It is available in versions with or without standard 4 pin plug.



*Drawing of the E-Con with dimensions*



*The new E-Con*

### **Specifications**

Dimensions:	Please see drawing
E-Con without plug:	Cable length 30 cm
Total length including cable and plug:	102 mm
Supply voltage:	8-16 VDC
Max. Current consumption:	35 mA
Video input impedance:	> 100 K Ohm*
Video level adjustment:	0.5 – 1.0 Vpp*

\*) Both composite and non-composite video signals can be used.

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