

## Electric Sensing Edge Checklist

**1 – Application:**  Machine Safety  Other: \_\_\_\_\_ (ie. presence/switching)

**2 - Sensing Edge Length:** \_\_\_\_\_ in inches or mm (*circle one*)

*Longest possible length = 82 ft, based on profile roll length. Inactive zone: 1" on each end of assembled edge.  
Edges will be supplied with straight cuts.*

**3 - Rubber Profile Type:** - see brochure for options: (ex: EPE025/029A0V) \_\_\_\_\_

*Choose ClickLine for most applications - easiest installation  
Choose StandardLine or Coverline for applications with side forces*

**4 - End Caps:**  Standard  Special sealing (*applications such as food packaging equipment*)

**5 - Retainer:**  Standard aluminum retainer  No retainer needed  Special retainer \_\_\_\_\_

**6 - Cables:** Cable length options: 20", 6.5', 13', 32'

- 1 cable, length = \_\_\_\_\_  + 1 internal resistor (8.2KOhm)  
 + 1 blank end piece (no resistor)  
 2 cables, lengths = \_\_\_\_\_ + \_\_\_\_\_ (*For a chain of edges*)

**7 - Controller / switching unit:**

- Controller needed Bircher Reglomat controller part #: (if known) \_\_\_\_\_  
Voltage:  24ACDC  115AC  230AC  
Reset:  Automatic  External (manual) reset  
 Using existing controller Brand/model: \_\_\_\_\_  
 No controller needed

### General Information:

Color: Black  
Temperature Range: -4°F to +131°F (-20°C to +55°C)  
Insulating Strength: 1500 VAC  
Number of Switching Cycles: >10,000 with test piece  
diam. 3.15" (ø 80mm)

