

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 controller part #: (if known) _____

Voltage: 24ACDC 115AC 230AC

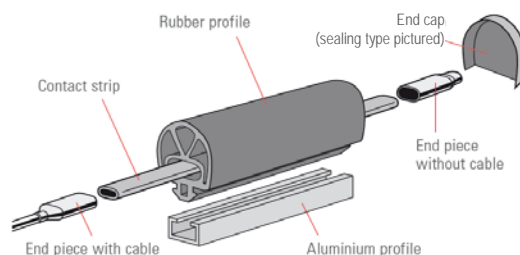
Reset: Automatic External (manual) reset

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)



Please refer to BBC Bircher sensing edge brochure for additional information