



HR100-42WID for Bi-Parting Doors

Why use two sensors one for activation & one for safety on bi-folding doors when the new HR100-42WID will do the same or better at a cheaper price?

We at Hotron have just modified our popular HR100 sensor so that it can be used as a combined door activation & safety sensor on bi-folding automatic doors. The sensor comes with 2 relay outputs, one for the inner 2 rows and a separate relay output for the outer 2 rows. The relay output for the inner 2 rows can be input into the safety circuit of your automatic door while the relay output of the outer 2 rows can be input into the activation circuit of your automatic door. In order to prevent the door motion from being seen by the inner two rows of detection, the sensing width can be narrowed as required.



Detection Area Plan

Narrow width adjustment on the inner two rows.

