


-  **Motorway**
-  **Car park**
-  **Industry-Tertiary**
-  **Hospital/Clinic**
-  **Residential/sme-smi**
-  **Controlled access**
-  **Anti-Vandalism**
-  **Bridge/Tunnel**

DETECTORS OF LOOPS



DP 234



DP 134

- Compact, robust and light detector
- Immune to electrical interferences
- Thanks to its design, this detector avoids interferences likely to be found in conventional detectors.
- Long presence time.

**BCA designer and manufacturer
of boundary access control equipment**

Description

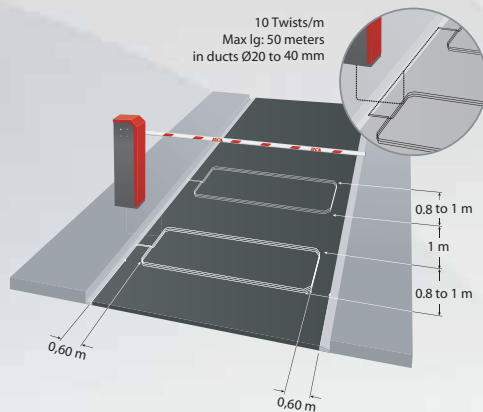
- 1 - Housing
- 2 - Power on indicator
- 3 - Detection control indicator and loop control indicator
- 4 - Sensitivity and frequency selector
- 5 - Initialization push button
- 6 - Amphenol 11-pin connector

DP 234

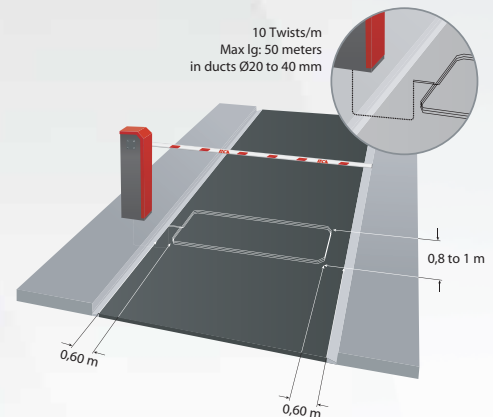
DP 134



Preshaped loops for HV crossing



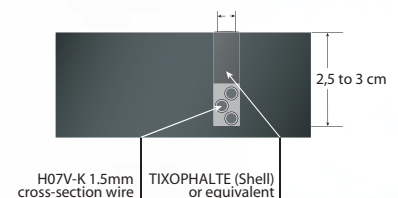
Preshaped loop for LV crossing



Technical specifications

- | | |
|-----------------------------|--|
| - Power supply | 24V ac |
| - Power consumption | 2 VA |
| - Frequency plate | from 12 to 80 KHz |
| - Tuning range | from 20 to 1500 micro Henrys |
| - Output type DP 234 | (out of potential)
contact (channel 1 presence)
contact (channel 2 presence) |
| - Output type DP 134 | (out of potential)
contact (channel presence) |
| - Interrupting capacity | 5A / 230 ac |
| - Connection | Plugging on BCA command logic
Option: Base with 11 pins for fitting on symmetrical rail |
| - Loop / detector distance | 100m max. |
| - Protection rating | IP 40 |
| - Dimensions | (HxLxD) 76 x 40 x 100 (overall) |
| - Operating temperature | -40°C to +80°C |

Loop embedding



Your installer: