The Induction Cable Loop Box is designed to positively connect inductive loop tails installed in the road surface into a duct at the edge of the carriageway. Manufactured from ductile iron with a one piece D400 (40T) cover, it features 4nr loop tail entry slots to enable connection from all directions.

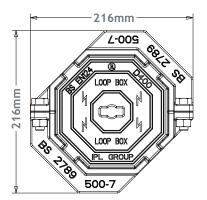
It offers a simple cost effective solution to traditional installation and maintenance problems associated with inductive loops in the carriageway.

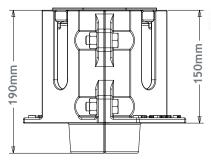
## **Specification**

- ◆ **Ductile Iron** (Spheroidal Graphite)
- ◆ BS EN 1563:2011 / GGG50-Din 1693 (Material Standard)
- ◆ EN124 Class B125/D400 (Product Standard)
- Glass Fibre Reinforced Polymer (Slot Cover)

## **Features**

- Octagonal Design For Easy Installation
- ◆ Flush Kerbside Finish
- ◆ Multi-Directional Access Slots
- ◆ Spare Access Slots Sealed With Blanking Plates
- ◆ Base Spigot Secures 100mm & 50mm Duct\*
- ◆ Side Access Option\*
- Single Cover
- ♦ Non-Rock Action
- Open Keyhole
- Black Bitumen Coated
- Customised Badging Option
- Locking Lid Option





## **Induction Cable Loop Box**

## Carriageway Loop Box for roadside access to underground cables

[eg. traffic counting / automatic vehicle recognition / car park access]





Product Code C-AD400

Technical Data					
EN124 Class	Frame Opening (mm)	Frame Size (mm)	Frame Depth (mm)	Weight (kg)	Waterway Area
B125/D400	n/a	216x216	190(150+40)	10.5	n/a

Further advice on the Induction Cable Loop Box including specific installation requirements is available from IPL group.

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