

AGD Current Product Elexon Codes

Detection

AGD206	Vehicle Radar Detector	79 07 002 001 100
AGD226	Pedestrian On Crossing Radar Detector	79 52 002 000 100
AGD640	Pedestrian Kerbside Digital Vision Detector	79 52 003 001 100

NOTE: the codes listed below are for standalone AGD products and do not take into account audible sounders or tactile devices that may be fitted and have their own codes.

Nearside Signals

AGD940	Puffin Nearside Signal	79 55 009 002 100
AGD941	Pedestrian Demand Unit	79 39 004 000 100
AGD942	Toucan Nearside Signal	79 55 012 000 100
AGD946	Puffin Combined Signal and Button	79 55 013 000 100
AGD947	Toucan Combined Signal and Button	79 55 016 000 100

Other

AGD924	Pelican LED Wait Indicator and Button	79 39 009 002 100
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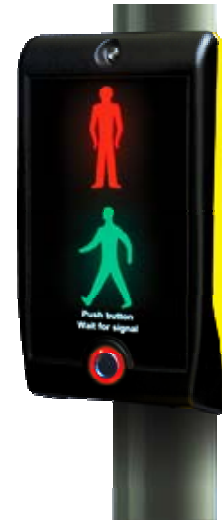
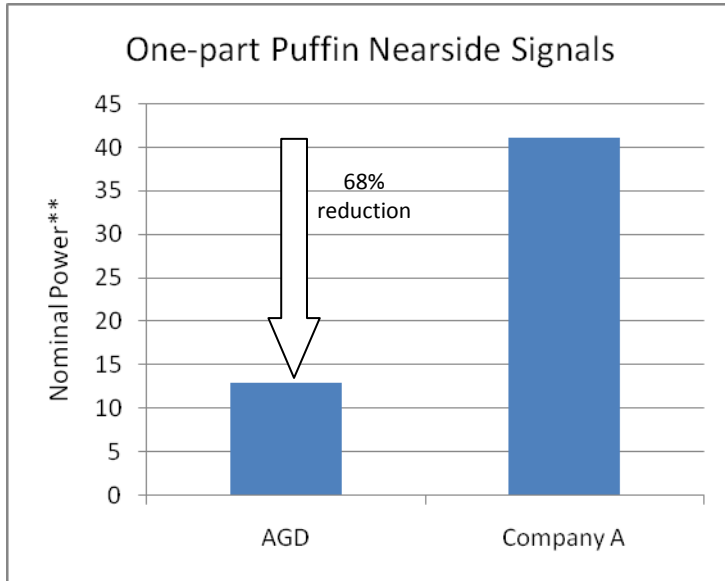
Overview of numbering scheme (for further information please refer to the Elexon Website)

Digits 1 & 2	Always 79
Digits 3 & 4	Numeric code that represents the type of traffic signal equipment
Digits 5,6 & 7	The nominal wattage (not the same as circuit watts)
Digits 8, 9 & 10	A numeric code that allows equipment with the same first seven digits but with a different circuit wattage to be identified.
Digits 11, 12 & 13	Always 100



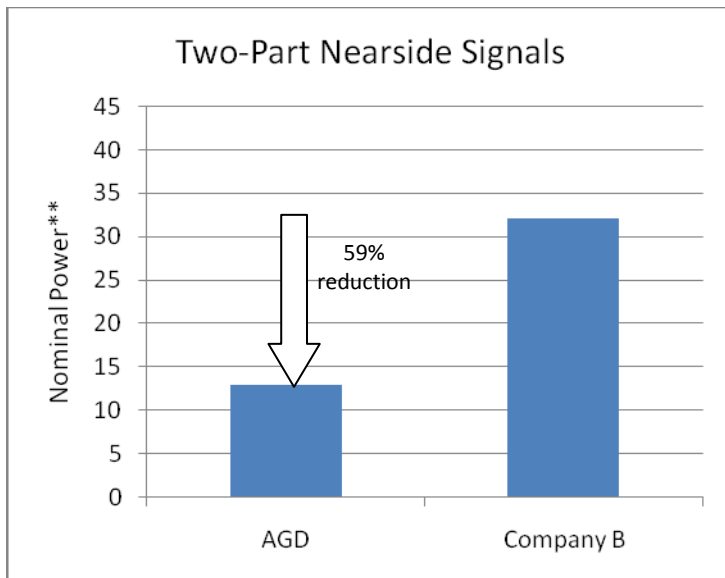
Cut Your Energy (and Carbon) Costs In Half

Customers can take the benefits of low-power design as well as having a fully LV and ELV/DCM compatible Nearside Signals.



AGD946-660-000

AGD one part nearside Puffin Signal yields a massive 68% saving on rated energy use (and hence Carbon units) when compared with an alternative product. This equates to 132Kg of CO₂* per product per annum compared with a leading competitor. For a Local Authority with 100 signals in service for 10 years, choosing an AGD product would yield a CO₂ saving of 132 tons.



AGD941-660-000

AGD940-660-000

AGD two part nearside Puffin Signal solution yields an equally impressive 59% saving on rated energy use (and hence Carbon units) when compared with an alternative two part product. For example, **ONE** staggered pedestrian crossing (4 signals and 6 pushbuttons) in service for 10 years, choosing an AGD nearside product solution would yield a CO₂ saving of 1.29 tons.

*Calculation of kWh to Co2 tons based on Carbon Trust Website conversion

** Nominal Power Comparisons are taken from the published Elexon charge codes used by Local Authorities for these products (as of 9/9/10).