



# CABS6/2C/SO/AB Screened 6 Core Alarm Cable (Solid conductors) 200mtr Carton ADI Benelux

## Construction

| Group            | Signal Cores   | Power Cores |
|------------------|--|-------------|
| Conductor        |  |             |
| Material         | Tinned annealed solid Cu   | n/a         |
| Nominal Diameter | Ø 0.50mm = 1x Ø0.50mm  | n/a         |
| Area             | 0.196mm <sup>2</sup>   | n/a         |
| Insulation       |  |             |
| Material         | PVC  | n/a         |
| Nominal Diameter | Ø 1.0mm  | n/a         |
| Min wall         | 0.2mm  | n/a         |
| Colours          | see colour table   | n/a         |
| Mylar Layer      |  |             |
| Coverage         | n/a  |             |
| Drain Wire       |  |             |
| Material         | Tinned annealed solid Cu   |             |
| Nominal Diameter | Ø 0.50mm = 1xØ 0.50mm  |             |
| Area             | 0.196mm <sup>2</sup>   |             |
| Screen           |  |             |
| Material         | Alu/Polyester Foil 13mm width  |             |
| Coverage         | Minimum 10% overlap  |             |
| Rip cord         | Polyester 1100 Desitex 40 Nm breaking strain. Under sheath over foil |             |
| Sheath           |  |             |
| Material         | PVC  |             |
| Colour           | White  |             |
| Nominal Diameter | Ø 4.2mm  |             |
| Min wall         | Ø 0.4mm  |             |
| Sheath Marking   |  |             |
| Printing         | n/a  |             |
| Color            | n/a  |             |
| Frequency        | n/a  |             |

## Packaging

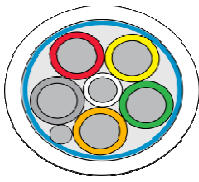
|     |                   |                     |
|-----|-------------------|---------------------|
| Box | 378mmx360mmx85 mm | Box B / Printed CQR |
|-----|-------------------|---------------------|

## Labelling

|             |                   |               |
|-------------|-------------------|---------------|
| Barcode     | LABCABS6/2C/SO/AB | 5060399120289 |
| Artwork No: | 6429              |               |

## Weight (nominal)

|         |
|---------|
| 5.4 Kgs |
|---------|

|  |                                    |  |
|--|------------------------------------|--|
| <i>Not to scale</i><br> | Issue 02<br>Date 03/07/2014<br>CRJ | CQR Security<br>Tarran Way Ind Est<br>Moreton<br>Wirral CH46 4TH<br><a href="http://www.cqr.co.uk">www.cqr.co.uk</a> |
|--|------------------------------------|--|

| Electrical characteristics          |                              |             |
|-------------------------------------|------------------------------|-------------|
| Group                               | Signal Cores                 | Power Cores |
| Max conductor DC Nominal resistance | 87.8 $\Omega$ /Km            | n/a         |
| Rated Voltage                       | 50V                          | n/a         |
| Insulation resistance @20°C         | $\approx$ 200 M $\Omega$ /Km | n/a         |

| Thermal Characteristics |                |
|-------------------------|----------------|
| Rated Temperature       | -10°C to +70°C |

| Colour Table          |       |        |
|-----------------------|-------|--------|
| Signal                | Power | Status |
|                       | Red   | ✗      |
|                       | Black | ✗      |
| White                 |       | ✓      |
| Red                   |       | ✓      |
| Yellow                |       | ✓      |
| Green                 |       | ✓      |
| Grey                  |       | ✓      |
| Orange                |       | ✓      |
| Lt blue               |       | ✗      |
| Brown                 |       | ✗      |
| Violet                |       | ✗      |
| Black                 |       | ✗      |
| Blue                  |       | ✗      |
| Pink                  |       | ✗      |
| White / brown stripe  |       | ✗      |
| White / violet stripe |       | ✗      |
| White / green stripe  |       | ✗      |
| White / blue stripe   |       | ✗      |
| White / grey stripe   |       | ✗      |
| White / yellow stripe |       | ✗      |
| White / black stripe  |       | ✗      |
| White / red stripe    |       | ✗      |
| Customer              |       |        |
| ADI Benelux           |       |        |

| Standards |
|-----------|
| N/A       |