

Security Cable

Part No: TCW24-W

Description Stranded 24 x 0.2mm PACW, figure 8 construction, PVC insulation

Applicable Standards AS/NZS 3191-2008, AS/NZS 3808-2000

Suitable Applications For the wiring of electronic and associated equipment, extension speakers, security sirens and sensors.

Not suitable for mains connection.

Images

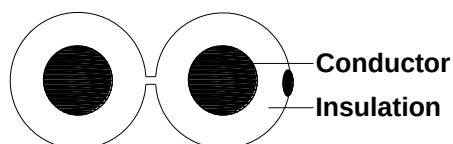
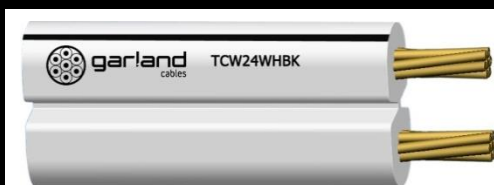


Image for Illustration purposes only



Construction

Conductor	Material	PACW
	Stranding	24/0.2
Insulation	Cores	2
	Material	V-75 PVC
	Colour	Refer to Supply Information
	Nominal Thickness (mm)	0.8
	Nominal OD (mm)	2.7 x 5.5 mm
	Nominal Thickness (mm)	0.7
	Nominal OD (mm)	6.6

Garland's Work Series range is the experts' choice for high quality cables.

work series

Security Cable

Electrical Properties

Voltage Rating¹	ELV
Max. Conductor DC Resistance @ 20°C	29.2 Ω/km
Voltage Test: Conductor to Conductor	3.0 KV ac for 1 min
Voltage Test: Conductors to Water	1.5 KV ac for 1 min

Mechanical Properties

Operating Temperature Range	-15 to 70°C
Max. Recommended Pulling Tension	105 N (10.5 kg)
Min. Bend Radius (Install)	27 mm along minor axis
Approximate Mass	2.8 kg/100 m

Supply Information

Product Code	Jacket Colour	Pack Size	Reel/Carton	Boxes x Reels Per Pallet
TCW24RDBK100W	Red + Black Stripe	100 m	5	50 x 5 or 25 x 5
TCW24RDBK250W	Red + Black Stripe	250 m	2	48 x 2
TCW24RDBK500W	Red + Black Stripe	500 m	1	36 x 1
TCW24WHBK100W	White + Black Stripe	100 m	5	50 x 5 or 25 x 5
TCW24WHBK250W	White + Black Stripe	250 m	2	48 x 2
TCW24WHBK500W	White + Black Stripe	500 m	1	36 x 1

- Madison reserves the right to make changes to the products described in this specification without prior notice
- All values subject to factory tolerances

¹ For 240V rated cable, refer to Garland's Pro Series Version.