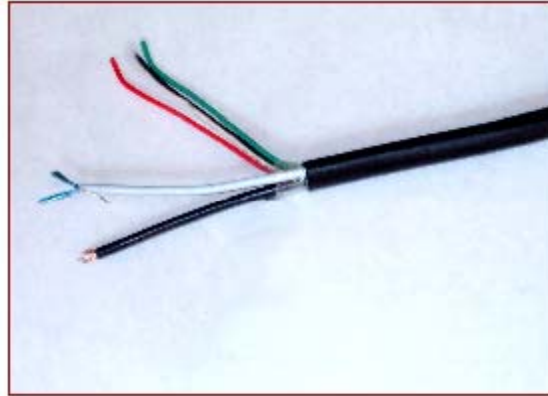


## Blackhawk CCTV Composite Cable – 8281 Style BH-025



Blackhawk CCTV Composite Cable provides high quality cables within a single jacket for ease and neatness of CCTV installations. An RG-59/U coaxial cable transmits the video from the camera, while a Data Grade cable, consisting of two individually shielded twisted pairs with a common shield and drain, transmits the bi-directional RS-422 data used by most CCTV cameras and domes. Four 16 gauge THHN (stranded) wires provide for power to the camera, as well as to the heater.

With an outer diameter measuring  $<3/4''$ , and a rugged UV resistant PVC jacket, the composite cable provides an ideal solution for most outdoor and indoor CCTV applications, including camera lowering devices.

<b>Outer Jacket:</b>		<b>Data Cable:</b>	
Nom. Outer Diameter	.75"	No. of Pairs	2
Material	UV Resistant PVC	AWG Size	22 AWG
Nom. Jacket Thickness	.055"	Each pair individually shielded	Yes
		Both pairs common shielded	Yes
<b>Coaxial Cable:</b>	Belden 8281*	Common shield drain wire	Yes
Cable	RG59/U	Nom. Capacitance	35 pF/FT
		Nom. Impedance	45 ohms
Center conductor	20ga solid copper		
Dielectric Material	PE polyethylene	<b>Power/Spares:</b>	
Shield	98% Tinned Double Copper Braid	No. of wires	2
Jacket Type	PE polyethylene	AWG size	14 AWG
Nominal Impedance	75 ohms	Voltage	600V
Nom. Cap. (pF/FT)	17.0	Temperature	105deg. C
		Type	THHN (Stranded)
		Jacket	PVC/UV w/mylar

\* Belden 8281 has a solid center conductor with a min. flex radius of 6". Not warranted for breaks in center conductor

For ordering information contact: Blackhawk Enterprises at (850) 668-5293 or e-mail to [blhawk99@aol.com](mailto:blhawk99@aol.com)

Visit us on the web at [www.blackhawkenterprises.com](http://www.blackhawkenterprises.com)