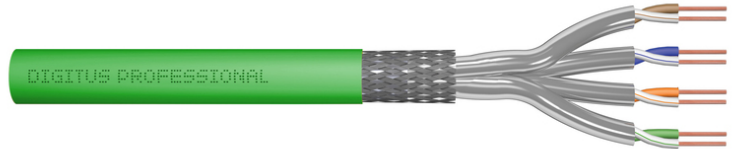


# DIGITUS CAT 8.2 S/FTP montaj kablosu, 100 m, simpleks, Dca

DK-1843-VH-1  
EAN 4016032476207



## CAT 8.2 S-FTP installation cable, 2000 MHz Dca (EN 50575), AWG 22/1, 100 m drum, sx, ye

DIGITUS® Professional CAT 8.2 S/FTP montaj kablosu aşağıdaki 4x2x AWG22/1 kablo yapısı ile öne çıkar ve 2000 MHz'e kadar bir iletim frekansına ulaşır. Halojensiz kablo kılıfı, IEC 60332-3-24, FRNC-C, LSZH-3 ve CPR Euroclass Dca standartlarına uygundur. Kablo, ikincil ve üçüncül alanlarda bina kablo tesisatı için uygundur. ISO/IEC 11801, DIN EN 50173, DIN EN 50288-12-1 standartlarına uygundur.

### Ağınız için gelecek odaklı standartlar ve üst düzey kalite

- Fiziksel özellikler:
- İletken: Çıplak bakır tel AWG 22/1, bakır tel 0,60 mm nominal
- İzolasyon: SFS-PE (köpüklü polietilen kılıf)
- Toplam izole iletkin sayısı: 8, 4 çift halinde bükülmüş
- Renk kodu: Mavi-beyaz, turuncu-beyaz, yeşil-beyaz, kahverengi-beyaz
- Ayır çiftlerin blendajı: Alüminyum lamine polyester film, %100 kaplar
- Toplam blendaj: Bakır örgü kılıf %50
- Dış kılıf: EN 50575 uyarınca
- Dış kılıf kalınlığı: 0,55 mm
- Dış kılıf rengi: Sarı
- Mekanik özellikler:
- Çekme yükü: 150N maks.
- Dinamik bükme yarıçapı: 8x AD mm min.
- Statik bükme yarıçapı: 4x AD mm min.
- Taşıma ve saklama sıcaklığı aralığı: -20 °C ila +60 °C
- Çalışma sıcaklığı aralığı: -20 °C ila +75 °C

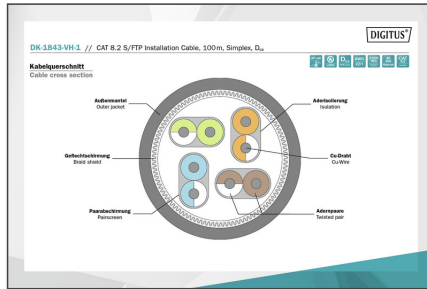
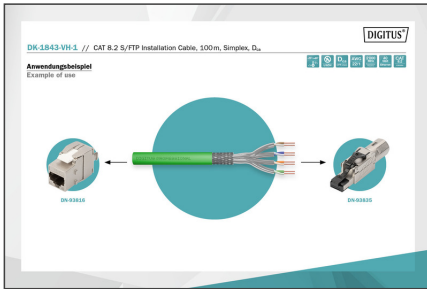
- Montaj sıcaklığı aralığı: 0 °C ila +50 °C
- Dış çap: 7,9 mm nominal
- Alev dayanımı: IEC 60332-3-24
- Halojen içermezliği ve duman yoğunluğu: IEC 60754-2 ve IEC 61034
- Yangın yükü: 620 Mj/km
- Ağırlık: 60 kg/km
- Elektriksel özellikler:
- Ortalama empedans: 1 MHz - 100 MHz'de 100±15 Ohm
- Kapasite: 43 pF/m nominal @ 1 KHz
- Kapasite asimetrisi (çift toprak): 99pF/30 m maks. @ 1 KHz
- İzolasyon direnci: 5 GOhm x km min.
- Doğru akım direnci: 2,4 Ohm/30 m maks. (%4 maks. dengesiz direnç)
- Döngü direnci: 5,6 Ohm/24 m maks. (%3 maks. dengesiz direnç)
- Çalışma gerilimi: 72 Vdc maks.
- Araya girme kaybı: 85 dB
- Faz gecikmesi: 171 nS/30 m maks.
- Kategori: CAT 8.2
- Koruma: S-FTP, metal folyo ve örgü korumalı çiftler
- CPR: Dca
- CPR: Dca
- Uzunluk: 100 m
- Renk: yeşil
- Kılıf: LSOH
- Yapı: 4 adet 2 AWG 22/1, sabit bükümlü çift

### Package contents

- CAT 8.2 S/FTP montaj kablosu, 100 m, simpleks, Dca

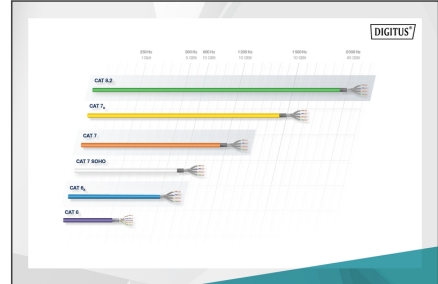
Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm <sup>3</sup>
Packaging Unit Carton	1	6.00	29.00	29.00	17.00	14,297.00
Packaging Unit Inside	1	6.00	29.00	29.00	17.00	14,297.00
Packaging Unit Single	1	6.00	29.00	29.00	17.00	14,297.00
Net single without Packaging	1	6.00	29.00	29.00	17.00	0.00

More images:



Produktmerkmale / Product Characteristics		Physikalische Eigenschaften / Physical Properties	
Produkttyp / Product type	Netzwerk-Kabel / Network Cable	Material / Material	Netzwerk-Kabel / Network Cable
Standard / Standard	ISO/IEC 11801-1, ISO/IEC 11801-2, ISO/IEC 11801-3, ISO/IEC 11801-4, ISO/IEC 11801-5, ISO/IEC 11801-6, ISO/IEC 11801-7, ISO/IEC 11801-8, ISO/IEC 11801-9, ISO/IEC 11801-10, ISO/IEC 11801-11, ISO/IEC 11801-12, ISO/IEC 11801-13, ISO/IEC 11801-14, ISO/IEC 11801-15, ISO/IEC 11801-16, ISO/IEC 11801-17, ISO/IEC 11801-18, ISO/IEC 11801-19, ISO/IEC 11801-20, ISO/IEC 11801-21, ISO/IEC 11801-22, ISO/IEC 11801-23, ISO/IEC 11801-24, ISO/IEC 11801-25, ISO/IEC 11801-26, ISO/IEC 11801-27, ISO/IEC 11801-28, ISO/IEC 11801-29, ISO/IEC 11801-30, ISO/IEC 11801-31, ISO/IEC 11801-32, ISO/IEC 11801-33, ISO/IEC 11801-34, ISO/IEC 11801-35, ISO/IEC 11801-36, ISO/IEC 11801-37, ISO/IEC 11801-38, ISO/IEC 11801-39, ISO/IEC 11801-40, ISO/IEC 11801-41, ISO/IEC 11801-42, ISO/IEC 11801-43, ISO/IEC 11801-44, ISO/IEC 11801-45, ISO/IEC 11801-46, ISO/IEC 11801-47, ISO/IEC 11801-48, ISO/IEC 11801-49, ISO/IEC 11801-50, ISO/IEC 11801-51, ISO/IEC 11801-52, ISO/IEC 11801-53, ISO/IEC 11801-54, ISO/IEC 11801-55, ISO/IEC 11801-56, ISO/IEC 11801-57, ISO/IEC 11801-58, ISO/IEC 11801-59, ISO/IEC 11801-60, ISO/IEC 11801-61, ISO/IEC 11801-62, ISO/IEC 11801-63, ISO/IEC 11801-64, ISO/IEC 11801-65, ISO/IEC 11801-66, ISO/IEC 11801-67, ISO/IEC 11801-68, ISO/IEC 11801-69, ISO/IEC 11801-70, ISO/IEC 11801-71, ISO/IEC 11801-72, ISO/IEC 11801-73, ISO/IEC 11801-74, ISO/IEC 11801-75, ISO/IEC 11801-76, ISO/IEC 11801-77, ISO/IEC 11801-78, ISO/IEC 11801-79, ISO/IEC 11801-80, ISO/IEC 11801-81, ISO/IEC 11801-82, ISO/IEC 11801-83, ISO/IEC 11801-84, ISO/IEC 11801-85, ISO/IEC 11801-86, ISO/IEC 11801-87, ISO/IEC 11801-88, ISO/IEC 11801-89, ISO/IEC 11801-90, ISO/IEC 11801-91, ISO/IEC 11801-92, ISO/IEC 11801-93, ISO/IEC 11801-94, ISO/IEC 11801-95, ISO/IEC 11801-96, ISO/IEC 11801-97, ISO/IEC 11801-98, ISO/IEC 11801-99, ISO/IEC 11801-100	Material / Material	Netzwerk-Kabel / Network Cable
Hersteller / Manufacturer	DIGITUS	Material / Material	Netzwerk-Kabel / Network Cable
Produkttyp / Product type	Netzwerk-Kabel / Network Cable	Material / Material	Netzwerk-Kabel / Network Cable
Standard / Standard	ISO/IEC 11801-1, ISO/IEC 11801-2, ISO/IEC 11801-3, ISO/IEC 11801-4, ISO/IEC 11801-5, ISO/IEC 11801-6, ISO/IEC 11801-7, ISO/IEC 11801-8, ISO/IEC 11801-9, ISO/IEC 11801-10, ISO/IEC 11801-11, ISO/IEC 11801-12, ISO/IEC 11801-13, ISO/IEC 11801-14, ISO/IEC 11801-15, ISO/IEC 11801-16, ISO/IEC 11801-17, ISO/IEC 11801-18, ISO/IEC 11801-19, ISO/IEC 11801-20, ISO/IEC 11801-21, ISO/IEC 11801-22, ISO/IEC 11801-23, ISO/IEC 11801-24, ISO/IEC 11801-25, ISO/IEC 11801-26, ISO/IEC 11801-27, ISO/IEC 11801-28, ISO/IEC 11801-29, ISO/IEC 11801-30, ISO/IEC 11801-31, ISO/IEC 11801-32, ISO/IEC 11801-33, ISO/IEC 11801-34, ISO/IEC 11801-35, ISO/IEC 11801-36, ISO/IEC 11801-37, ISO/IEC 11801-38, ISO/IEC 11801-39, ISO/IEC 11801-40, ISO/IEC 11801-41, ISO/IEC 11801-42, ISO/IEC 11801-43, ISO/IEC 11801-44, ISO/IEC 11801-45, ISO/IEC 11801-46, ISO/IEC 11801-47, ISO/IEC 11801-48, ISO/IEC 11801-49, ISO/IEC 11801-50, ISO/IEC 11801-51, ISO/IEC 11801-52, ISO/IEC 11801-53, ISO/IEC 11801-54, ISO/IEC 11801-55, ISO/IEC 11801-56, ISO/IEC 11801-57, ISO/IEC 11801-58, ISO/IEC 11801-59, ISO/IEC 11801-60, ISO/IEC 11801-61, ISO/IEC 11801-62, ISO/IEC 11801-63, ISO/IEC 11801-64, ISO/IEC 11801-65, ISO/IEC 11801-66, ISO/IEC 11801-67, ISO/IEC 11801-68, ISO/IEC 11801-69, ISO/IEC 11801-70, ISO/IEC 11801-71, ISO/IEC 11801-72, ISO/IEC 11801-73, ISO/IEC 11801-74, ISO/IEC 11801-75, ISO/IEC 11801-76, ISO/IEC 11801-77, ISO/IEC 11801-78, ISO/IEC 11801-79, ISO/IEC 11801-80, ISO/IEC 11801-81, ISO/IEC 11801-82, ISO/IEC 11801-83, ISO/IEC 11801-84, ISO/IEC 11801-85, ISO/IEC 11801-86, ISO/IEC 11801-87, ISO/IEC 11801-88, ISO/IEC 11801-89, ISO/IEC 11801-90, ISO/IEC 11801-91, ISO/IEC 11801-92, ISO/IEC 11801-93, ISO/IEC 11801-94, ISO/IEC 11801-95, ISO/IEC 11801-96, ISO/IEC 11801-97, ISO/IEC 11801-98, ISO/IEC 11801-99, ISO/IEC 11801-100	Material / Material	Netzwerk-Kabel / Network Cable

Leistungsmerkmale / Performance Properties											
Standard	AWG	AWG	PL AWG	AWG	PL AWG	AWG	PL AWG	AWG	PL AWG	AWG	PL AWG
15	22	24	26	28	30	32	34	36	38	40	42
4	1	2	3	4	5	6	7	8	9	10	11
16	12	14	16	18	20	22	24	26	28	30	32
20	18	20	22	24	26	28	30	32	34	36	38
24	24	26	28	30	32	34	36	38	40	42	44
30	30	32	34	36	38	40	42	44	46	48	50
36	36	38	40	42	44	46	48	50	52	54	56
42	42	44	46	48	50	52	54	56	58	60	62
48	48	50	52	54	56	58	60	62	64	66	68
54	54	56	58	60	62	64	66	68	70	72	74
60	60	62	64	66	68	70	72	74	76	78	80
66	66	68	70	72	74	76	78	80	82	84	86
72	72	74	76	78	80	82	84	86	88	90	92
78	78	80	82	84	86	88	90	92	94	96	98
84	84	86	88	90	92	94	96	98	100	102	104
90	90	92	94	96	98	100	102	104	106	108	110



Eigenschaften / Properties			
<b>B2+</b> Smoke Retardant	<b>Cca</b> Low Halogen	<b>Dca</b> Shielded	<b>Eca</b> Copper Shielded
<b>s1a</b> Screened	<b>d1</b> Drilled	<b>a1</b> Annealed	

