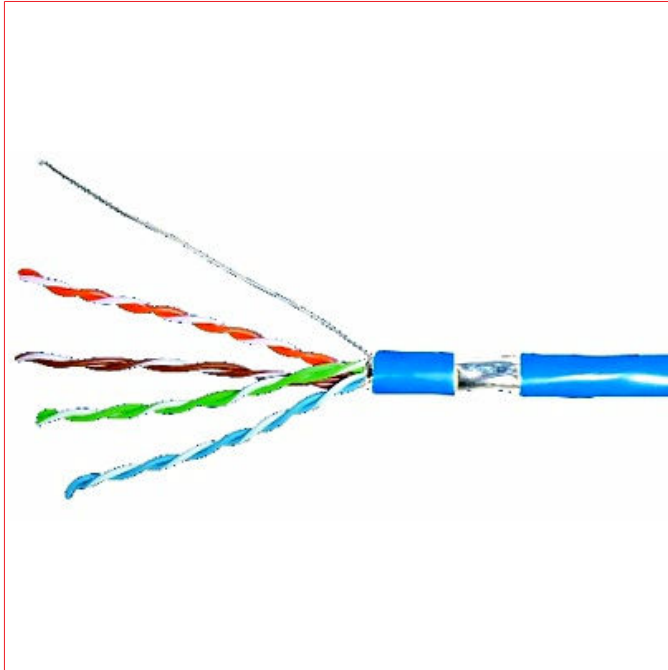


Data Sheet for Article: HSKF424PP1

# F/UTP Cable Cat.5e, 4x2xAWG24/1, PVC, Eca, blue, Drum

Drum 1000m



## SCHRACK-Info

- Horizontal (primary) and vertical (secondary) cabling
- Installation cables for use in structured generic cabling
- Ideal for all Class D applications such as:
  - Phone
  - ISDN
  - Ethernet 10- BaseT
  - Fast Ethernet 100-BaseTX
  - Gigabit Ethernet-1000 BaseT
  - Token Ring 4/16 Mbit/s
  - ATM 155 Mbit/s
  - VoIP (Voice over IP)
  - PoE (Power over Ethernet)



## Technical Data

Category	Cat.5e
Cable shielding	F/UTP

## Technical Data - continued

Conductor	4 pairs
Conductor material	Solid bare copper AWG24/1 (0.52mm)
Color code pairs	Pair 1 White / Blue Pair 2 White / Orange Pair 3 White / Green Pair 4 White / Brown
Insulation material	Polyethylene (PE)
Nominal diameter over insulation (mm)	0,93
Shielding	shielded
Overall Shield	Aluminum foil
Cable jacket	PVC
Euroclass acc. to EN50575	Eca
Outside diameter (mm)	5,9
Net diameter (mm)	5,90
Net weight (kg)	0,04
Weight nominal (kg/km)	39
Colour	Blue
Length/Put-ups	1000m - drum
Min. ambient temperature (°C)	-20
Max. ambient temperature (°C)	70
Temperature range - Operation (°C)	-20 to +70
Temperature range - Transport/storage (°C)	-20 to +70
Temperature range - Installation (°C)	+0 to +50
Bending radii cable - Static (Ø)	5
Bending radii cable - Dynamic (Ø)	8
Max. pulling tension (N)	100
Rated voltage	< 72V DC and < 50V AC
SKEW (ns/100m)	15
NVP (%)	68
Net length (mm)	1.000,00
Put-ups	Drum 1000m Drum 500m

## Article Table

DESCRIPTION	NVP (%)	Order No.
F/UTP Cable Cat.5e, 4x2xAWG24/1, PVC, Eca, blue, Drum Drum 1000m	68	HSKF424PP1
<b>Optional Accessories</b>		
TOOLLESS LINE Jack RJ45 shielded, Cat.5e (SFA)		HSEMRJ5GWS
Cable dispenser for 250kg Load for drums up to 52cm width		HTOOL00006
Back to back cable tie black 16mm x 4m		Q7KB0416-S
Back to back cable tie blue 16mm x 4m		Q7KB0416-B
Back to back cable tie red 16mm x 4m		Q7KB0416-R
Back to back cable tie yellow 16mm x 4m		Q7KB0416-Y
Back to back cable tie green 16mm x 4m		Q7KB0416-U