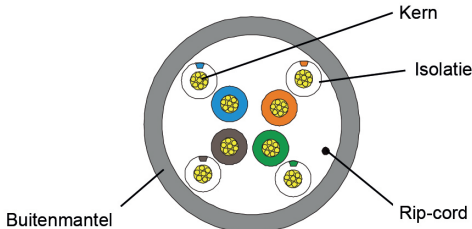


Cat5e - UTP - SOEPEL - PVC

Categorie	U/UTP CAT5E-4P-PVC																																																								
Referentie	ISO/IEC 11801 TIA-568-C.2																																																								
CPR Classificatie	Fca																																																								
Kern	Soepel - 100% koper																																																								
Afscherming	UTP	Technische prestaties (<30m):																																																							
AWG	26	<table><tr><th>Frequentie (Mhz)</th><th>RL ≥dB</th><th>ATT ≤dB</th><th>NEXT ≥dB</th><th>Phase DELAY ≤ns</th></tr><tr><td>1</td><td>19.0</td><td>3.0</td><td>60.0</td><td>521</td></tr><tr><td>4.0</td><td>19.0</td><td>3.9</td><td>54.8</td><td>504</td></tr><tr><td>8.0</td><td>19.0</td><td>5.5</td><td>50.0</td><td>500</td></tr><tr><td>10.0</td><td>19.0</td><td>6.2</td><td>48.5</td><td>498</td></tr><tr><td>16.0</td><td>19.0</td><td>7.9</td><td>45.2</td><td>496</td></tr><tr><td>20.0</td><td>19.0</td><td>8.9</td><td>43.7</td><td>495</td></tr><tr><td>25.0</td><td>18.0</td><td>10.0</td><td>42.1</td><td>495</td></tr><tr><td>31.25</td><td>17.1</td><td>11.2</td><td>40.5</td><td>494</td></tr><tr><td>62.5</td><td>14.1</td><td>16.2</td><td>35.7</td><td>492</td></tr><tr><td>100</td><td>12.0</td><td>21.0</td><td>32.3</td><td>491</td></tr></table>	Frequentie (Mhz)	RL ≥dB	ATT ≤dB	NEXT ≥dB	Phase DELAY ≤ns	1	19.0	3.0	60.0	521	4.0	19.0	3.9	54.8	504	8.0	19.0	5.5	50.0	500	10.0	19.0	6.2	48.5	498	16.0	19.0	7.9	45.2	496	20.0	19.0	8.9	43.7	495	25.0	18.0	10.0	42.1	495	31.25	17.1	11.2	40.5	494	62.5	14.1	16.2	35.7	492	100	12.0	21.0	32.3	491
Frequentie (Mhz)	RL ≥dB	ATT ≤dB	NEXT ≥dB	Phase DELAY ≤ns																																																					
1	19.0	3.0	60.0	521																																																					
4.0	19.0	3.9	54.8	504																																																					
8.0	19.0	5.5	50.0	500																																																					
10.0	19.0	6.2	48.5	498																																																					
16.0	19.0	7.9	45.2	496																																																					
20.0	19.0	8.9	43.7	495																																																					
25.0	18.0	10.0	42.1	495																																																					
31.25	17.1	11.2	40.5	494																																																					
62.5	14.1	16.2	35.7	492																																																					
100	12.0	21.0	32.3	491																																																					
Diameter kabel	4,7 mm	<table><tr><th>Frequentie (Mhz)</th><th>PSNEXT ≥dB</th><th>ELFEXT ≤dB</th><th>PSELFEXT ≥dB</th></tr><tr><td>1</td><td>57.0</td><td>58.6</td><td>55.6</td></tr><tr><td>4.0</td><td>51.8</td><td>46.6</td><td>43.6</td></tr><tr><td>8.0</td><td>47.0</td><td>40.6</td><td>37.5</td></tr><tr><td>10.0</td><td>45.5</td><td>38.6</td><td>35.6</td></tr><tr><td>16.0</td><td>42.2</td><td>34.5</td><td>31.5</td></tr><tr><td>20.0</td><td>40.7</td><td>32.6</td><td>29.6</td></tr><tr><td>25.0</td><td>39.1</td><td>30.7</td><td>37.7</td></tr><tr><td>31.25</td><td>37.5</td><td>28.7</td><td>25.7</td></tr><tr><td>62.5</td><td>32.7</td><td>22.7</td><td>19.7</td></tr><tr><td>100</td><td>29.3</td><td>18.6</td><td>15.6</td></tr></table>	Frequentie (Mhz)	PSNEXT ≥dB	ELFEXT ≤dB	PSELFEXT ≥dB	1	57.0	58.6	55.6	4.0	51.8	46.6	43.6	8.0	47.0	40.6	37.5	10.0	45.5	38.6	35.6	16.0	42.2	34.5	31.5	20.0	40.7	32.6	29.6	25.0	39.1	30.7	37.7	31.25	37.5	28.7	25.7	62.5	32.7	22.7	19.7	100	29.3	18.6	15.6											
Frequentie (Mhz)	PSNEXT ≥dB		ELFEXT ≤dB	PSELFEXT ≥dB																																																					
1	57.0		58.6	55.6																																																					
4.0	51.8		46.6	43.6																																																					
8.0	47.0		40.6	37.5																																																					
10.0	45.5		38.6	35.6																																																					
16.0	42.2		34.5	31.5																																																					
20.0	40.7		32.6	29.6																																																					
25.0	39.1		30.7	37.7																																																					
31.25	37.5		28.7	25.7																																																					
62.5	32.7	22.7	19.7																																																						
100	29.3	18.6	15.6																																																						
Lengte	100m																																																								
Brandbreedte	100.0 MHz																																																								
Buigradius	8x Diameter kabel																																																								
Maximale trekkracht (Mpa)	≥ 12.5																																																								
Materiaal buitenmantel	PVC																																																								
Kleur buitenmantel	Grijs																																																								
Aderkleuren	1 - Blauw/ Wit-Blauw																																																								
	2 - Oranje/ Wit-Oranje																																																								
	3 - Groen/ Wit-Groen																																																								
	4 - Bruin/ Wit-Bruin																																																								
Rip-cord	Aanwezig																																																								
Verpakking	Trekdoos																																																								