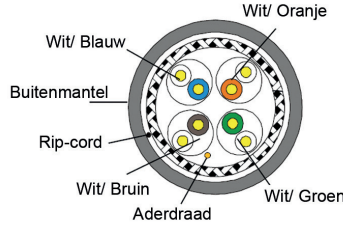


## Cat7- SFTP - STUG - LSZH

Categorie	S/FTP-CAT7-4P-LSZH-AM30																																																																																	
Referentie	ISO/IEC 61156-5;EN 50288-4																																																																																	
CPR Classificatie	Eca																																																																																	
Kern	Stug - 100% koper																																																																																	
Afscherming	SFTP	<b>Technische prestaties (100m):</b>																																																																																
AWG	23	<table><tr><th>Frequentie (Mhz)</th><th>RL ≥dB</th><th>ATT ≤dB</th><th>NEXT ≥dB</th><th>DELAY ≤ns</th></tr><tr><td>1.0</td><td>20.0</td><td>-</td><td>78.0</td><td>570.0</td></tr><tr><td>4.0</td><td>23.0</td><td>3.74</td><td>78.0</td><td>552.0</td></tr><tr><td>8.0</td><td>24.5</td><td>5.24</td><td>78.0</td><td>546.7</td></tr><tr><td>10.0</td><td>25.0</td><td>5.86</td><td>78.0</td><td>545.4</td></tr><tr><td>16.0</td><td>25.0</td><td>7.41</td><td>78.0</td><td>543.0</td></tr><tr><td>20.0</td><td>25.0</td><td>8.29</td><td>78.0</td><td>542.0</td></tr><tr><td>25.0</td><td>24.3</td><td>9.29</td><td>78.0</td><td>541.2</td></tr><tr><td>31.25</td><td>23.6</td><td>10.41</td><td>78.0</td><td>540.4</td></tr><tr><td>62.5</td><td>21.5</td><td>14.88</td><td>75.5</td><td>538.6</td></tr><tr><td>100</td><td>20.1</td><td>19.02</td><td>72.4</td><td>537.6</td></tr><tr><td>150</td><td>18.9</td><td>23.56</td><td>69.8</td><td>536.9</td></tr><tr><td>200</td><td>18.0</td><td>27.47</td><td>67.9</td><td>536.5</td></tr><tr><td>250</td><td>17.3</td><td>30.97</td><td>66.4</td><td>536.3</td></tr><tr><td>300</td><td>17.3</td><td>34.19</td><td>65.2</td><td>536.1</td></tr><tr><td>600</td><td>17.3</td><td>50.10</td><td>60.7</td><td>535.5</td></tr></table>	Frequentie (Mhz)	RL ≥dB	ATT ≤dB	NEXT ≥dB	DELAY ≤ns	1.0	20.0	-	78.0	570.0	4.0	23.0	3.74	78.0	552.0	8.0	24.5	5.24	78.0	546.7	10.0	25.0	5.86	78.0	545.4	16.0	25.0	7.41	78.0	543.0	20.0	25.0	8.29	78.0	542.0	25.0	24.3	9.29	78.0	541.2	31.25	23.6	10.41	78.0	540.4	62.5	21.5	14.88	75.5	538.6	100	20.1	19.02	72.4	537.6	150	18.9	23.56	69.8	536.9	200	18.0	27.47	67.9	536.5	250	17.3	30.97	66.4	536.3	300	17.3	34.19	65.2	536.1	600	17.3	50.10	60.7	535.5
Frequentie (Mhz)	RL ≥dB	ATT ≤dB	NEXT ≥dB	DELAY ≤ns																																																																														
1.0	20.0	-	78.0	570.0																																																																														
4.0	23.0	3.74	78.0	552.0																																																																														
8.0	24.5	5.24	78.0	546.7																																																																														
10.0	25.0	5.86	78.0	545.4																																																																														
16.0	25.0	7.41	78.0	543.0																																																																														
20.0	25.0	8.29	78.0	542.0																																																																														
25.0	24.3	9.29	78.0	541.2																																																																														
31.25	23.6	10.41	78.0	540.4																																																																														
62.5	21.5	14.88	75.5	538.6																																																																														
100	20.1	19.02	72.4	537.6																																																																														
150	18.9	23.56	69.8	536.9																																																																														
200	18.0	27.47	67.9	536.5																																																																														
250	17.3	30.97	66.4	536.3																																																																														
300	17.3	34.19	65.2	536.1																																																																														
600	17.3	50.10	60.7	535.5																																																																														
Diameter kabel	7 mm																																																																																	
Lengte	500m																																																																																	
Bandbreedte	600.0 MHz																																																																																	
Buigradius	8x Diameter kabel																																																																																	
Maximale trekkracht (Mpa)	≥ 10.0																																																																																	
Materiaal buitenmantel	LSZH	<table><tr><th>Frequentie (Mhz)</th><th>PSNEXT ≥dB</th><th>ELFEXT ≤dB</th><th>PSELFEXT ≥dB</th></tr><tr><td>1.0</td><td>75.0</td><td>78.0</td><td>75.0</td></tr><tr><td>4.0</td><td>75.0</td><td>78.0</td><td>75.0</td></tr><tr><td>8.0</td><td>75.0</td><td>75.9</td><td>72.9</td></tr><tr><td>10.0</td><td>75.0</td><td>74.0</td><td>71.0</td></tr><tr><td>16.0</td><td>75.0</td><td>69.9</td><td>66.9</td></tr><tr><td>20.0</td><td>75.0</td><td>68.0</td><td>65.0</td></tr><tr><td>25.0</td><td>75.0</td><td>66.0</td><td>63.0</td></tr><tr><td>31.25</td><td>75.0</td><td>64.1</td><td>61.1</td></tr><tr><td>62.5</td><td>72.5</td><td>58.1</td><td>55.1</td></tr><tr><td>100</td><td>69.4</td><td>54.0</td><td>51.0</td></tr><tr><td>150</td><td>66.8</td><td>50.2</td><td>47.2</td></tr><tr><td>200</td><td>64.9</td><td>48.0</td><td>45.0</td></tr><tr><td>250</td><td>63.4</td><td>46.0</td><td>43.0</td></tr><tr><td>300</td><td>62.2</td><td>44.5</td><td>41.5</td></tr><tr><td>600</td><td>57.7</td><td>38.4</td><td>35.4</td></tr></table>	Frequentie (Mhz)	PSNEXT ≥dB	ELFEXT ≤dB	PSELFEXT ≥dB	1.0	75.0	78.0	75.0	4.0	75.0	78.0	75.0	8.0	75.0	75.9	72.9	10.0	75.0	74.0	71.0	16.0	75.0	69.9	66.9	20.0	75.0	68.0	65.0	25.0	75.0	66.0	63.0	31.25	75.0	64.1	61.1	62.5	72.5	58.1	55.1	100	69.4	54.0	51.0	150	66.8	50.2	47.2	200	64.9	48.0	45.0	250	63.4	46.0	43.0	300	62.2	44.5	41.5	600	57.7	38.4	35.4																
Frequentie (Mhz)	PSNEXT ≥dB	ELFEXT ≤dB	PSELFEXT ≥dB																																																																															
1.0	75.0	78.0	75.0																																																																															
4.0	75.0	78.0	75.0																																																																															
8.0	75.0	75.9	72.9																																																																															
10.0	75.0	74.0	71.0																																																																															
16.0	75.0	69.9	66.9																																																																															
20.0	75.0	68.0	65.0																																																																															
25.0	75.0	66.0	63.0																																																																															
31.25	75.0	64.1	61.1																																																																															
62.5	72.5	58.1	55.1																																																																															
100	69.4	54.0	51.0																																																																															
150	66.8	50.2	47.2																																																																															
200	64.9	48.0	45.0																																																																															
250	63.4	46.0	43.0																																																																															
300	62.2	44.5	41.5																																																																															
600	57.7	38.4	35.4																																																																															
Kleur buitenmantel	Oranje																																																																																	
Aderkleuren	1 - Wit/ Blauw																																																																																	
	2 - Wit/ Oranje																																																																																	
	3 - Wit/ Groen																																																																																	
	4 - Wit/ Bruin																																																																																	
Rip-cord	Aanwezig																																																																																	
Verpakking	Haspel																																																																																	