

Change in 3P family certification structure

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Date 27. July 2022

During the last quarter of the year 2021 our 3P family certification was renewed, which lead to some changes in the family structure.

Since our last full 3P family certification several new patch cord families were designed and introduced into our portfolio. Going forward in the old way would have resulted in a serious increase of channel compliance statements because for each patch cord family a separate channel certificate is necessary for all permanent link configurations. This would lead to a great effort for preparing all those channels and more important significantly increased costs for these compliance statements.

Therefore, it was decided to concentrate on Permanent Link certificates and not channel certificates anymore. Instead of channel certificates each patch cord family has its own patch cord family compliance statement.

For a channel compliance statement, a permanent link compliance statement and a patch cord compliance statement is needed. Compliant patch cords connected to a compliant permanent link will always lead to a compliant channel.

An overview of the permanent link families and the patch cord families is given below.

PL Family	Class	CP Cords	Modules	Horizontal Cables	CS-number
1	Unscreened D	Cat.5e/u	Cat.5e/u	Cat.5e U/UTP	0473-3P-1211285
2	Screened D	Cat.5e/s	Cat.5e/s	Cat.5e (S)F/UTP	0473-3P-1211286
3	Unscreened E	Cat.6/u	Cat.6/u	Cat.6 U/UTP	0473-3P-1211287
6	Unscreened EA	ISO Cat.6A/u EL Cat.6A/u	ISO Cat.6A/u EL Cat.6A/u	Cat.6A U/UTP (real U/UTP)	0473-3P-1211288
7	Unscreened EA	ISO Cat.6A/u EL Cat.6A/u	ISO Cat.6A/u EL Cat.6A/u	Cat.6A U/UTP (WARP)	0473-3P-1211290
8	Screened EA	ISO Cat.6A/s EL Cat.6A/s	ISO Cat.6A/s EL Cat.6A/s	Cat.6A F/UTP	0473-3P-1211292
10	Screened EA	ISO Cat.6A/s EL Cat.6A/s	ISO Cat.6A/s EL Cat.6A/s	Cat.6A X/FTP	0473-3P-1211294
11	Screened EA	ISO Cat.6A/s	ISO Cat.6A/s	Cat.7 S/FTP	0473-3P-1211296
				Cat.7A S/FTP	0473-3P-1211390
		EL Cat.6A/s	EL Cat.6A/s	Cat.7 S/FTP	0473-3P-1211296
				Cat.7A S/FTP	0473-3P-1211390

Patch Cord Family	Comment	CS-number
R&Mfreenet	Including R&MhealthLine and R&Mindustry patch cords	0473-3P-1211144
R&MthinLine		0473-3P-1211148
R&MCLASSIC		0473-3P-1211150
R&MCLASSICthin		0473-3P-1211152

All compliance statements can be downloaded from the ["Global Product Certificate"](#) workgroup and are tagged with the correct labels according to the tables above.