

Approvals

List of key approvals manufactured by Habia Cable

Standards

Standard		Type	Material	Properties		Status
				Voltage	Temperature	
		Name				
British Standard	BS 3G 210 Type A & B	Wires	PTFE	300 - 600V	190°C	Approved
	BS 3G 210 Type A & B	Cables	PTFE / PTFE	300 - 600V	190°C	Approved
	BS 3G 210 Type C	Wires	PTFE	1000V	190°C	In accordance with
	BS 3G 210 Type C	Cables	PTFE / PTFE	1000V	190°C	In accordance with
DNV.GL	NF C 93-523	Cables	EPR / HFS 125 XL	250V	90°C	Approved
French Norm	NF C 93-523	Wires	PTFE	250 - 1000V	200°C	Not required
		Cables	PTFE / FEP	250 - 1000V	200°C	Not required
	NF C 93-524	Wires	ETFE	600V	150°C	Not required
		Cables	ETFE / ETFE	600V	150°C	Not required
Mil / SAE spec.	MIL-C-17...	Coaxes	PTFE / FEP	-	-	In accordance with
	MIL-C-17/176-00002	1553 Twinax	PTFE / PTFE	750V	200°C	In accordance with
	MIL-W-16878/4 to /6	Wires	PTFE	250 - 1000V	200°C	In accordance with
	MIL-W-16878/11 to /13	Wires	FEP	250 - 1000V	200°C	In accordance with
	MIL-W-16878/23 to /28	Wires	PTFE	250 - 1000V	260°C	In accordance with
	MIL-W-22759/16 to /19	Wires	ETFE	600V	150°C	In accordance with
NEMA	HP-3	Wires	PTFE	250 - 1000V	200°C	Not required
	HP-4	Wires	FEP	250 - 1000V	150°C	Not required
Swedish Standard	SIS 424 02 46	Wires	ETFE	300V	150°C	In accordance with
	SIS 424 02 48	Wires	FEP	300V	200°C	In accordance with
		Wires	PTFE	300V	200°C	In accordance with
UK Defence Standard	DSP 61-12 Pt 8	Wires	PTFE	300 - 600V	190°C	Approved
	DSP 61-12 Pt 9 7c1 DSP 61-12 Pt 9 7c2 DSP 61-12 Pt 8d	Coaxes	PE / HFS 107 XL	-	-	Approved
	DSP 61-12 Pt 18	Wires	HFI 140	600V	-	Approved
	DSP 61-12 Pt 25	Cables	HFI 140 / HFS 107 XL	600V	-	Approved
	DSP 61-12 Pt 31	Sheaths	HFS107XL	600V	-	Approved
	DSP 61-12 Pt 33/001	Cables	XLETFE / XLETFE	600V	-	Approved
	UL / CSA	Too extensive for inclusion here - please refer to the UL, cUL & CSA section for details				
VDE	VDE 0250 T 106	Wires	FEP	300V	< 180°C	Approved
	VDE 0250 T 106	Cables	FEP / FEP	300V	< 180°C	Approved
	VDE 0250 T 106	Wires	PTFE	300V	< 200°C	Approved
	VDE 0250 T 106	Cables	PTFE / PTFE	300V	< 200°C	Approved
	VDE 0881: 1986-03	Wires	PTFE	-	< 260°C	Approved
	VDE 0881: 1986-03	Wires	FEP	-	< 200°C	Approved
	VDE 0881: 1986-03	Wires	ETFE	-	< 150°C	Approved
VG Standard	VG 95218 T 020 A	Wires	ETFE	600V	150°C	Approved
	VG 95218 T 021 E	Cables	ETFE / ETFE	600V	150°C	Approved
	VG 95218 T 022 C	Cables	ETFE / ETFE	600V	150°C	Approved
	VG 95218 T 023 F	Cables	ETFE / ETFE	600V	150°C	Approved
	VG 95218 T 024 K	Wires	XLPO / TPS 125 XL	600V	150°C	Approved
	VG 95218 T 025 G	Wires	TPS 125 XL	600V	150°C	Approved
	VG 95218 T 027 B	Cables	ETFE / TPS 125 XL	600V	150°C	Approved
	VG 95218 T 028 D	Cables	ETFE / TPS 125 XL	600V	150°C	Approved
	VG 95218 T 029 G	Cables	TPS 155 XL / HFS 100	600V	90°C	Approved
	VG 95218 T 029 H	Cables	ETFE / HFS 100	500V	90°C	Approved
	VG 95218 T 029 K	Cables	ETFE / HFS 100	500V	90°C	Approved
	VG 95218 T 029 L	Cables	ETFE / HFS 100	500V	90°C	Approved