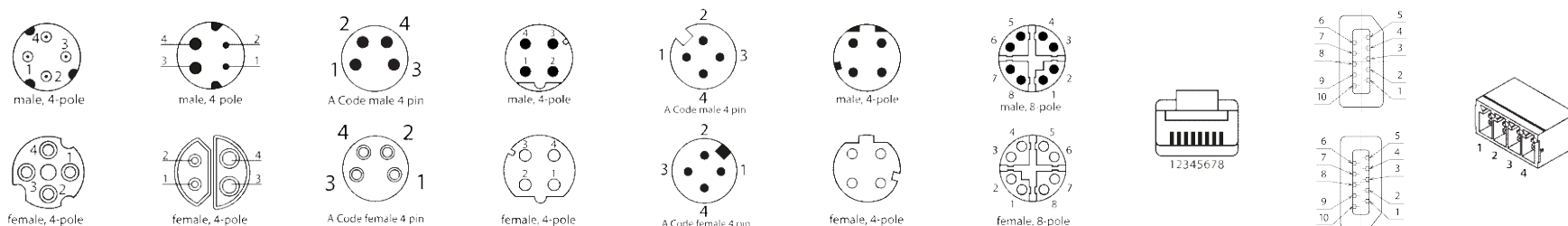


100BASE-T1 hybrid pinout – Stecker/plugs

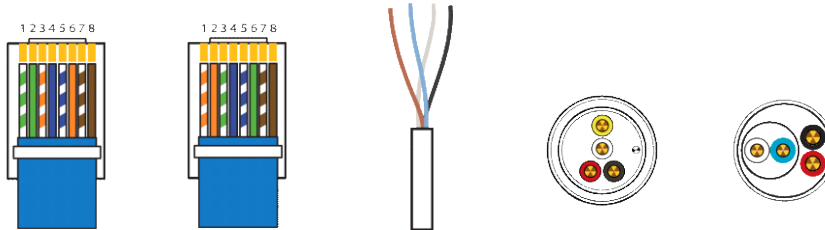


10Base-T1 h 100Base-T1 h* 1000Base-T1 h* Spare Pair	M8 P-coded (NEW)	M8 (IEC63171-6)	M8 A-coded	M8 D-coded	M12 A-coded	M12 D-coded	M12 X-coded	RJ45	iX Industrial	4 position Terminal Block Header
DA+	1	1	2	1	2	1	1	1	1	3
DA-	3	2	4	3	4	3	2	2	2	4
+24V	2	3	1	2	1	2	3	7 (+optional 8)	9 (+ optional 10)	1
GND	4	4	3	4	3	4	4	4 (+ optional 5)	4 (+optional 5)	2

*h=hybrid

cables see next page ↓

100BASE-T1 hybrid pinout – Kabel/cables



10Base-T1 h 100Base-T1 h* 1000Base-T1 h* Spare Pair	EIA/TIA T568 A	EIA/TIA T568 B	Sensor Cable (LifY11Y)	KNX/EIB	SPE cable
DA+	White/Green	White/Orange	white	red	Blue
DA-	Green	Orange	black	black	White
+24V	White/Brown (+ Brown optional)	White/Brown (+ Brown optional)	brown	yellow	Red
GND	Blue (+ White-blue optional)	Blue (+ White-blue optional)	blue	white	Black

*h=hybrid