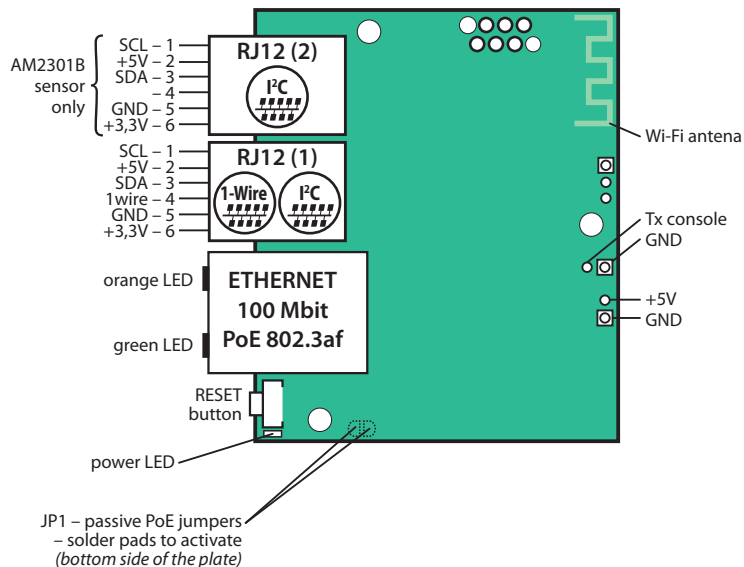




LK4 mini terminal diagram

LOGIN / PASS : **admin / admin**

IP address: use **LKTools** for checking IP adress

Component/PIN	Description	Opis
power LED	LED indicator on – power on board	świecąca dioda LED oznacza zasilanie płytki
RESET button	long press – restore default settings	długie naciśnięcie – przywraca ustaw. fabr.
Ethernet LED	green	LED indicator on – eth link active
	orange	LED indicator on – data transmitted
RJ12 (1)	1-WIRE and I ² C buses for sensor	magistrale 1-WIRE i I ² C dla czujników
RJ12 (2)	I ² C bus – only for AM2301B sensor	magistrala I ² C – tylko dla czujnika AM2301B

Ethernet PoE info

Plug	Colors A	Colors B	soldering pads option Alternative B		default Alternative A	
Pin1	white-green	white-orange	Rx+		Rx+	DC+
Pin2	green	orange	Rx-		Rx-	DC+
Pin3	white-orange	white-green	Tx+		Tx+	DC-
Pin4	blue	blue		DC+	not used	
Pin5	white-blue	white-blue		DC+	not used	
Pin6	orange	green	Tx-		Tx-	DC-
Pin7	white-brown	white-brown		DC-	not used	
Pin8	brown	brown		DC-	not used	