I/We Claim:

1. A wiring terminal comprising:

a housing (10) comprising a coupling hole (11) and at least one port (12) adapted to electrically connect to a wire;

a protective cover (20) adapted to accommodate a part of the wire, the protective cover (20) comprising a first through hole (21) having a first diameter;

a fastener (30) passing through the first through hole (21) and is configured to couple the protective cover (20) to the housing (10), the fastener (30) comprising:

a stem section (31) having a diameter smaller than the first diameter;

a threaded section (32) adapted to threadedly connect to the coupling hole (11), and a root diameter of a thread of the threaded section (32) being smaller than the first diameter, and a crest diameter of the thread being larger than the first diameter;

wherein the protective cover (20) further comprises a second through hole (22) arranged coaxially with the first through hole (21), and the second through hole (22) has a second diameter larger than the crest diameter; and

wherein at least a part of the stem section (31) is received in the first through hole (21), and the threaded section (32) is blocked by a step wall (212) formed by the first through hole (21) and the second through hole (22) such that the fastener (30) will not fall off from the protective cover (20).

~~2. The wiring terminal according to claim 1, wherein the protective cover (20) further comprises a second through hole (22) arranged coaxially with the first through hole (21), and the second through hole (22) has a second diameter larger than the crest diameter .~~

~~3. The wiring terminal according to claim 2, wherein at least a part of the stem section (31) is received in the first through hole (21), and the threaded section (32) is blocked by a step wall (212) formed by the first through hole (21) and the second through hole (22) such that the fastener (30) will not fall off from the protective cover (20).~~

2~~4~~. The wiring terminal according to claim 1~~3~~, further comprising:

an elastic member (40), two ends of the elastic member (40) respectively abutting against a tool head (33) of the fastener (30) and the protective cover (20).

3~~5~~. The wiring terminal according to claim 2~~4~~, wherein the protective cover (20) further comprises a third through hole (23) arranged coaxially with the first through hole (21), and the third through hole (23) has a third diameter larger than the crest diameter; and

wherein the first through hole (21) is arranged between the second through hole (22) and the third through hole (23); and

wherein two ends of the elastic member (40) respectively abut against the tool head (33) and an end wall of the third through hole (23).

4~~6~~. The wiring terminal according to claim 1, wherein:

the protective cover (20) further comprises a pivot (25); and

the housing (10) further comprises a hole (13) receiving the pivot (25) so that the protective cover (20) can rotate relative to the housing (10).

5~~7~~. The wiring terminal according to claim 4~~6~~, further comprising a torsion spring (50) arranged on the pivot (25), the torsion spring (50) being adapted to enable rotation of the protective cover (20) relative to the housing (10) when the threaded section (32) is disconnected from the coupling hole (11).

6~~8~~. The wiring terminal according to claim 1~~ or 2~~, wherein:

the housing (10) comprises a plurality of the ports (12); and

the protective cover (20) comprises a plurality of openings (26) corresponding to the plurality of ports (12).

7~~9~~. The wiring terminal according to claim 6~~8~~, further comprising an isolation plate (27) arranged to separate wires connected to adjacent ports (12) from each other.

8~~10~~. A lighting device, comprising:

The wiring terminal according to any one of claims 1, 2-7~~9~~; and

a lighting unit (60) electrically connected to the port (12) of the wiring terminal to draw electric power from the wire connected to the port (12).