

**Electric connector assembly having a device for
protection against pollution**

ABSTRACT

The invention relates to an electric connector assembly comprising a plug (10) having primary contacts (20) and a base (12) having secondary contacts (24) capable of interacting with the primary contacts. The connector assembly also comprises a closure flap (30) fixed to the base and capable of pivoting between a closed position in which it closes off an axis to the secondary contacts (24) and an open position in which it frees an access to the secondary contacts to make it possible to connect the plug to the base, and an annular sleeve (40) fixed to an electric cable (14) connected to the plug (10) and capable of being moved between two extreme positions, a bottom position in which it covers the closure flap (30) when the plug and the base are connected and a top position in which it frees an access to the plug.

Figure 1