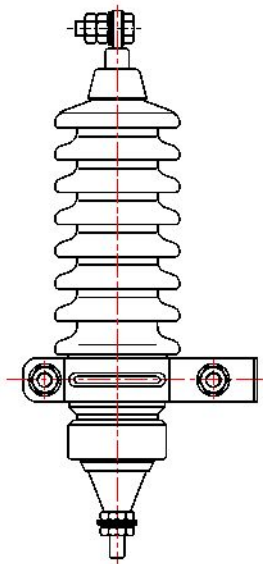


## 热熔式脱离器 Heat-melt disconnect

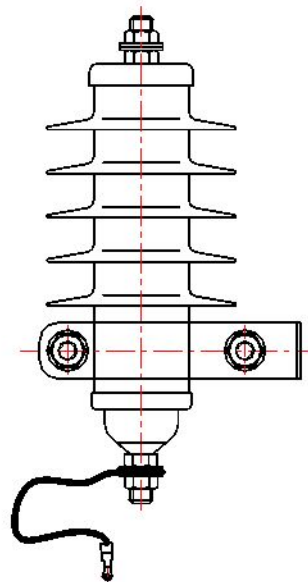
### 原理：Principle

脱离器是对避雷器进行保护的一种脱离装置，通常接在避雷器的下部。避雷器在正常运行时，脱离器不会影响工作；当避雷器自身运行的稳定性受到损害或避雷器已损坏时，脱离器迅速动作，避雷器接地线断开，避雷器电位悬空退出运行。我公司脱离装置采用热熔式结构，可用于复合外套和瓷外套两种避雷器。它根据氧化锌避雷器蜕变后工频电流增大而设计，当避雷器劣化时，热量传递给脱离器，脱离动作并给出明显标志，使避雷器退出运行从而提高电网运行的可靠性，减少维修工作量，便于查找有故障的避雷器。

The disconnect is a disconnecting device to protect the arrester, usually it was joined the bottom of arrester. When the arrester is running normally, it will not influence the arrester's working; while the stability of arrester itself running is damaged or the arrester has damaged, the disconnect will act rapidly and the grounded line of arrester breaks, the bottom of arrester is hanged in the air and the arrester stops running. The disconnecting device of our company adopts heat-melt structure, it may be used in the porcelain housing and the polymer housing of MOA. It is designed according to the power-frequency current of metal oxide surge arrester augmenting after the arrester is spallation, when the arrester damages, the quantity of heat from arrester itself will pass the disconnect, the disconnect acts and shows obvious sign. It flogs the arrester stop running, which advances reliability of electric-network run, reduces maintain-workload and can be convenient for lookup the malfunction arrester.



用于瓷外套



用于复合外套

注：本说明书中带“ ”号者为优于国标参数

Note: the parameter with “ ” precedes national standard of it in this specification.

### 订货须知 Notice for ordering:

订货时请明确所需MOA的型号与数量。如MOA使用在特殊情况下，请注明特殊环境的要求，如海拔高度、爬电比距等。若需特殊性能的MOA，请直接与我公司联系。

When ordering, please notify the type designation and quantity of surge arresters. If MOA will operating under abnormal conditions, please notify the requirements of abnormal conditions: such as altitude, creepage distance, etc. For special requirements, please directly contact with our company.