	防止接触危险部件	防止接触外部固定物体		防止渗水
	关注人身安全	关注材料安全		关注材料安全
.	PROTECTION AGAINST ACCESS TO DANGEROUS PARTS	PROTECTION AGAINST CONTACT WITH EXTERNAL SOLID OBJECTS	P	PROTECTION AGAINST THE PENETRATION OF WATER
•	CONCERNING THE PEOPLE	CONCERNING THE MATERIALS	·	CONCERNING THE MATERIALS
	号 NUMBER			2 号 NUMBER
	未保护	未保护		未保护
U	Not protected	Not protected	0	Not protected
1	所止手背接触危险部件 Protection against acces to hazardous parts with the back of a hand	防止直径50mm或更大直径的外来固定物体 Protection against solid foreign objects of 50 mm ø or greater	1	
2	防止手指接触危险部件 Protection against access to hazardous parts with a finger	防止直径12.5 mm或更大直径的外来固定物体 Protection against solid foreign objects of 12,5 mm ø or greater	2	防止外罩傾斜至15° 时水滴直落 Protection against vertically falling water drops when enclosure tilted up to 15°
3	防止工具接触危险部件 Protection against acces to hazardous parts with a tool	防止直径2.5 mm或更大直径的外来固定物体 Protection against solid foreign objects of 2,5 mm ø or greater	3	防止喷水 Protection against spraying water
4	防止电线接触危险部件 Protection against accesto hazardous parts with a wire	防止直径1 mm或更大直径的外来 固定物体 Protection against solid foreign objects of 1 mm ø or greater	4	防止溅水 Protection against splashing water
5	防止电线接触危险部件 Protection against accesto hazardous parts with a wire	防尘 Dust-protected	5	防止水射流 Protection against water jets
6	防止电线接触危险部件 Protection against accesto hazardous parts with a wire	隔尘 Dust-tight	6	防止高速水射流 Protection against powerful water jets
"IP" 类别用代码 "IP" 后跟一个两位数数字表示(还可能按顺序显示有一个或两个字母): 根据数值和数字与字母的放置位置, "IP" 类别具有特定含义。表中内容取自 EN/IEC 60529 (CEI 70−1) 标准。 The "IP" classifcation is expressed by a code "IP" followed by a number of two figures and			7	防止临时渗水的影响 Protection against the effects of temporary immersion in water
and le	possibly in their turn by one or two letters: according to the value and disposition of numbers and letters, the "IP" classification has got a certain meaning. The tables here shown are taken from EN/IEC 60529 (CEI 70-1) standards.			防止连续渗水的影响 Protection against the effects of continuos immersion in water

