??????????? ??????? ?? 19-21.411

??????????? ??????? ??19 ???????????? ??? ?????????? ????????????? ????? ?????????? ??????????? ? ??????????? ???? ??? ???????????? ??????????? ?????? ? ???????????? ?????? ???? ??????????????? ???????.

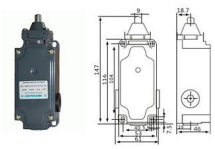
???????: ???? ??? ????????
[??????? ?????? ?? ????? ??????]

????????

????????? ????????? ???????????:

??19-21????-?? ??.??

- ?? - ??????????? ???????
- 19 - ????? ?????
- 21 - ??????????? ??? - 10 ?
- ? - ?????? ????????????? ??????????????? (? - 2,5 ???. ?????? ??, ? - 1 ???.?????? ??, ? -0,5 ???. ?????? ??)
- ? - ?????????? ??????? (3 - 3 ??????, 4 - 4 ??????)
- ? - ??? ??????? (1 - ?????????, 2 - ????????? ? ???????, 3 - ????? ? ???????)
- 1 - ?????? ????????? ???????????
- ?? - ??????? ?????? (00-IP00, 67 - IP67)
- ?2 - ???????????? ?????????? (?, ?) ? ????????? ?????????? (2 ??? 3)
- ? - ??????? ????????? ????????? (1 - ??????, 2 - ????????, 3 - ?????? ??? ??????????? ??????? ????
- ? - ?????????? ????????? (1 - 1?+2?, 2 - 2?+1?, 3 - 3?, 4 - 3?, 5 - 1?+3?, 6 - 2?+2?, 7 - 3?+1?)

??????????? ??????????????:

??????????? ??????????, ?	?????????? ???	440
	?????????? ???, 50/60 ??	660
??????????? ?????????? ?? ????????, ?		660
??????????? ???, ?		10