

# BASE - REQUEST FORM FOR NON STANDARD LIMIT SWITCH

## Instructions

(See next page for list of components and legends)

- 1 **Version:** tick the required version.  
ATTENTION: Limit switches with sets of 5/6 switches PRSL0003XX/PRSL0011XX/ PRSL0017XX/PRSL0195XX or of 2 switches PRSL0455PI are available only with protection degree IP 66 / IP 67 / IP 69K and with a special cover, or in the IP 00 version without cover. These configurations are not cURus certified.  
Limit switches with switches PRSL0455PI are not EAC nor cURus certified.
- 2 **Standard cam set:** write the code of the cam set required.
- 3 **Customized cam set:** for non standard cam sets, fill in the scheme choosing the cams and the switches required. In case switch PRSL0455PI is required, it is possible to use max two switch.  
Customized cams are available on request.
- 4 **Version with anti-moisture plug:** tick when the anti-moisture plug is required.  
ATTENTION: Limit switches with anti-moisture pluga are not cURus certified.
- 5 **Cover holding wire:** tick when the cover holding wire is required.
- 6 **Revolution ratio:** write the required revolution ratio.
- 7 **Shaft:** tick the shaft type required.  
Customized shafts are available on request.
- 8 **Coupling, flange, pinion gear:** tick the box when coupling, flange or pinion gear are required.  
When a standard pinion gear is required, write the code number listed in the pinion gear tables in the catalogue.  
When a special pinion gear is required, write the number of teeth, the module and the primitive diameter.

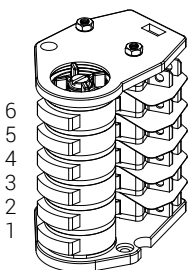
## Version 1

- IP00 (without cover) CE EAC
- IP42 CE EAC
- IP65 CE EAC
- IP66 / IP67 / IP69K CE EAC cURus

## Standard cam set 2

Cam set code \_\_\_\_\_

## Customized cam set 3



| Cam code | Switch code |
|----------|-------------|
| 6 _____  | _____       |
| 5 _____  | _____       |
| 4 _____  | _____       |
| 3 _____  | _____       |
| 2 _____  | _____       |
| 1 _____  | _____       |

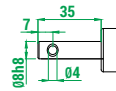
## Version with anti-moisture plug 4

## Cover holding wire 5

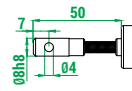
## Revolution ratio 6

- 1:15                       1:75
- 1:20                       1:100
- 1:25                       1:150
- 1:50                       1:

## Standard shaft 7



## Flexible shaft



## Male coupling 8

- Male coupling
- Female coupling
- Coupling
- 12 mm high flange
- 22 mm high flange
- Pinion gear

Pinion gear code \_\_\_\_\_

Customized pinion gear  
No. of teeth \_\_\_\_\_  
Module \_\_\_\_\_  
Primitive diameter \_\_\_\_\_

## Remarks

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


## 2 Legend - Standard cam sets

| No. & type of switches | No. & type of cams | Code        |
|------------------------|--------------------|-------------|
| 1 x PRSL0455PI         | 1 cam A            | PRFC0101PE  |
| 2 x PRSL0003XX         | 2 cams A           | PRFC0008PEC |
|                        | 2 cams C           | PRFC0009PEC |
| 3 x PRSL0003XX         | 3 cams A           | PRFC0004PEC |
|                        | 3 cams C           | PRFC0006PEC |
| 4 x PRSL0003XX         | 4 cams A           | PRFC0202PEC |
|                        | 4 cams C           | PRFC0198PEC |

## 3 Legend - Standard cams

| Cam                                                                                             | Switching angle | Code       |
|-------------------------------------------------------------------------------------------------|-----------------|------------|
| A  1 point     | 20,5° ±0,5°     | PRSL7140PI |
| B  10 points   | 14,0° ±0,5°     | PRSL7142PI |
| C  60° sector  | 78,0° ±0,5°     | PRSL7141PI |
| E  180° sector | 199,5° ±0,5°    | PRSL7144PI |
| H  335° sector | 344,0° ±0,5°    | PRSL7143PI |

## Legend - Switches

| Type of switches     | Auxiliary control                                                                              |                                                                                                |                                                                                                |                                                                                                  | Direct control                                                                               |
|----------------------|------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|
|                      | PRSL0003XX                                                                                     | PRSL0011XX                                                                                     | PRSL0017XX                                                                                     | PRSL0195XX                                                                                       | PRSL0455PI                                                                                   |
| Utilisation category | AC 15 - B300                                                                                   | AC 15 - B300                                                                                   | AC 15 - C300                                                                                   | AC 15 - C300                                                                                     | AC 3                                                                                         |
| Connections          | 6.3 mm Faston taps                                                                             | Screw-type terminals                                                                           | Screw-type terminals                                                                           | 6.3 mm Faston taps                                                                               | Screw-type terminals                                                                         |
| Contacts             | 1NO+1NC<br> | 1NO+1NC<br> | 1NO+1NC<br> | 1NO+1NC<br> | 2NC<br> |