



M-USB: M-DOOR SLIM SOCKET

Company

Project

Select your activity

Part Nr

Product Configuration

 This file is interactive, Please 'Select' or 'click' when mentioned to guide you through your selection

 To fully use the interactivity of the document Please open it with Adobe Acrobat PDF



1 USB MODULE TYPE



Single A



Double A



Single C



Double C



Double A&C

2 REMOVABLE USB MODULE COLOR



Light Grey
(RAL7040)



Black
(RAL9005)

Other on request
(precise your color)



3

MARKING INFORMATION FOR USERS

3a Information



Without marking



USB Logo
5V - Max current



Other on request
(precise your information)

ZONE A
[]
ZONE B
[]

3b Color



Black

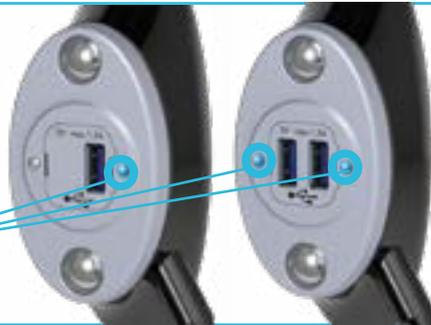


White

4

LIGHTING

Lighting position



Blue
 White
 Other on request
(Precise your color)

[]

5

MAX CURRENT PER EACH USB PORT

0.5 A

1 A

2.4 A

6

HOUSING COLOR



Light Grey
(RAL 7040)
STANDARD



Dark Grey
(RAL 7016)



Black
(RAL 9005)



Yellow
(RAL 1018)



Green
(RAL 6024)



Blue
(RAL 5017)

7

CABLE ORIENTATION

Nota : EN50306-4 cable
with a length of 100mm



Bottom/Right



Top/Left



8

CABLE OUTPUT



Without connector (standard)



Souriau SMS

Specific connection (please provide a drawing or part number)

9

MOUNTING TYPE



Wall mounting



Pole Diameter 30-32mm(*)

Pole Diameter 34-35mm(*)

* Pole adapter color



Light Grey
(RAL 7040)



Dark Grey
(RAL 7016)



Black
(RAL 9005)



Yellow
(RAL 1018)



Green
(RAL 6024)



Blue
(RAL 5017)

10

USB-CONVERTER ELECTRICAL LAYOUT

Harness specification: wire gauge 1 mm² or 1.5 mm²

10a Converter responsibility

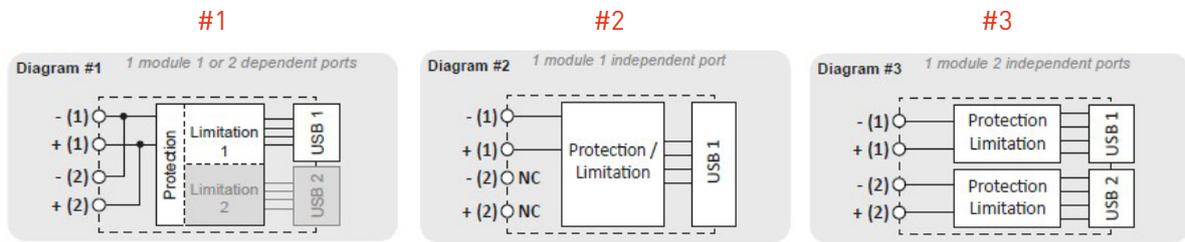
Converter provided by customer

(Beware: conformity with USB standards are under customer responsibility)



10b Electrical connection (with customer converter)

Note: USB socket electrical diagram



Connecting marking table & connection type

Note: The max current "I" applied on our socket can not exceed 2.4 A

Connection type	Current per USB port	Front view	Back view	Electrical diagram
1 socket with 1 or 2 USB port	$I \leq 1A$			#1
1 socket with 1 USB port	$I > 1A$			#2
1 socket with 2 USB ports	$I > 1A$			#3
2 sockets with 1 USB port	$I \leq 1A$			#1 (x2)
4 sockets with 1 USB port	$I \leq 0,5A$			#1 (x4)
2 sockets with 2 USB ports	$I \leq 0,5A$			#1 (x2)



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DISMOUNTING TOOL OF REMOVABLE USB MODULE

100 operations capacity

REF: YST1173



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OTHER REQUEST / COMMENT

Empty light blue rectangular box for additional requests or comments.

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