



M-USB: REAR MOUNTING SOCKET

Company

Project

Select your activity

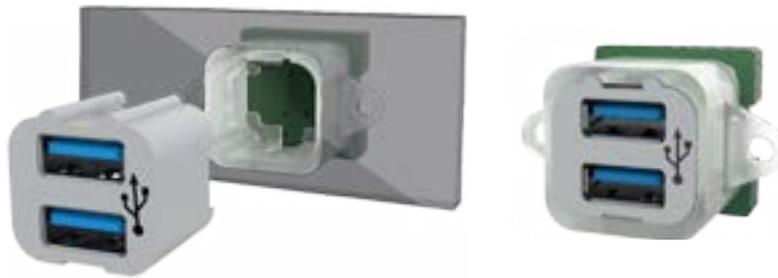
Part Nr

Product Configuration

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

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USB Socket



1

USB MODULE TYPE



Single A



Double A



Single C



Double C



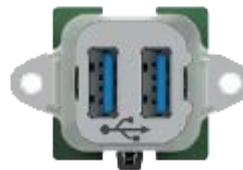
Double A&C

2

USB PORT ORIENTATION



Horizontal



Vertical

3

REMOVABLE USB MODULE COLOR



Light Grey
(RAL7040)



Black
(RAL9005)

Other on request
(precise your color)



4

MARKING INFORMATION FOR USERS

4a Information



Without marking



USB Logo
5V - Max current



A ZONE A
B ZONE B
Other on request
(precise your information)

4b Color



Black

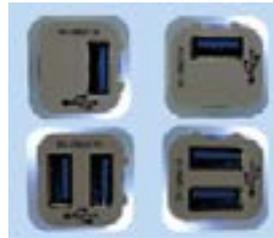


White

5

LIGHTING

Lighting position



Without lighting
White
Blue
Other on request
(Precise your color)

6

MAX CURRENT PER EACH USB PORT

0.5 A

1 A

2.4 A

7

USB-CONVERTER ELECTRICAL LAYOUT

Harness specification: wire gauge 1 mm² or 1.5 mm²

7a Converter responsibility

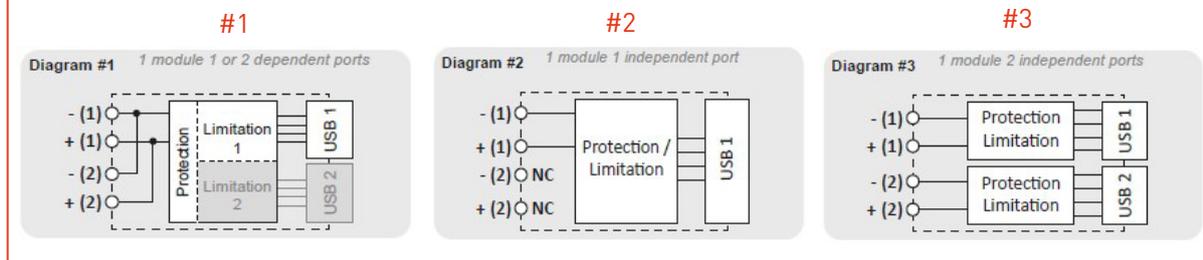
Converter provided by customer

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



7b 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 via USB port	Front view	Back view	Electrical diagram
1 socket with 1 or 2 USB ports	$I \leq 1A$			#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 each	$I \leq 1A$			#1 (x2)
4 sockets with 1 USB port each	$I \leq 0,5A$			#1 (x4)
2 sockets with 2 USB ports ea	$I \leq 0,5A$			#1 (x2)



8

DISMOUNTING TOOL OF REMOVABLE USB MODULE

100 operations capacity

REF: YST1173



9

OTHER REQUEST / COMMENT

Empty light blue box for additional requests or comments.

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