

## Features

- quick flat cable contacting
- simple and tool-free assembly
- uniform power transmission
- safe connection with A-coded M12 female connector
- no “loose” small parts
- disassembling is possible

## RS PRO M12 flat cable coupling module

RS Stock No.: 0712606



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## Product Description

Two-part coupling module (upper/lower part) with M12 screw thread, 2-pin, A-coded for flat cable contacting.

Threaded sleeve is made of nickel-plated brass.

Lower part contains two fixing lugs.

Contacting and fixing the flat cable by bringing the upper and lower parts together and actuating the lever.

## General Specifications

<b>Color</b>	Housing black, lever in gray
<b>housing material</b>	PA, fiberglass reinforced (UL94-HB)
<b>material connector nut</b>	brass (nickel plated)
<b>material contact</b>	bronze (tin plated)
<b>material connector</b>	PA, fiberglass reinforced (UL94-HB)
<b>material connector gasket</b>	FKM
<b>application temperature</b>	-25°C ... +75°C




## Electrical Specifications

<b>rated voltage</b>	max. 60V (AC/DC)
<b>rated current*</b>	4A (@40°C)

*\* Note de-rating curve (available on request)*

## Protection Category

degree of protection	IP67
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<b>Assembly</b>	
step 1	
	<p>Insert the flat cable into the lower part and attach the upper part of the module.</p>
step 2	
	<p>For contacting - operate the lever and move to the end position.</p>
<b>Disassembly</b>	
	<p>For disassembly - Open the lever A bladed screwdriver is recommended for loosening the lever (recommendation 0.5x3.0).</p>

drawing

