



### SAI cord sets

# Plug-and-produce rather than complex assembly

## Ready-for-connection cables for every requirement

### **Weidmüller offers the right solution for every field of application.**

In an increasingly digital environment, there is a need for the reliable transmission of power, signals and data, as well as the rapid availability of standardized cabling solutions and the development of individual special cables. Irrespective of whether you require signal cables for sensor lines or data cables for Ethernet lines with different mating profiles – Weidmüller offers the right solution for every field of application.

With different levels of individualization, we accommodate your needs in every planning situation. In addition to the traditional Weidmüller line of M8 and M12 cables we now offer a North American line of unshielded M8 and M12 cables for increased availability and flexibility.

### **The benefits of our SAI cord sets**

- Various individualization levels to meet your needs in every planning situation
- Demand-oriented cable lengths, plugs, markings, or colors from a batch size of one
- Compatible for use in robots and with recyclable, halogen-free cables
- Create your own variations with the aid of our online configurator

# Our solutions support you in handling even the most complex of cabling tasks



## Seamless interconnection

Reliable transmission of power, signals and data with consistently connection technology from a single source.














## High-quality technologies







Our plug-in connectors and cables comply with the latest norms and quality standards.

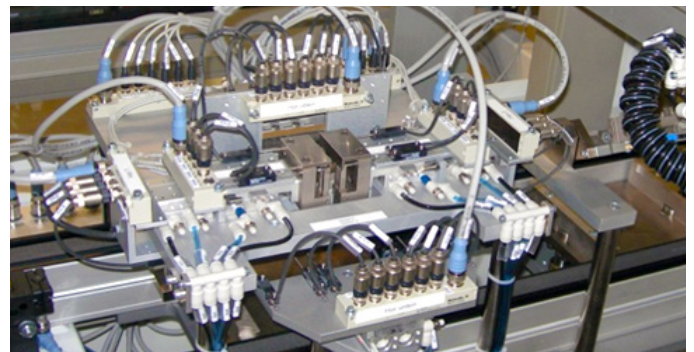


## Flexible customization

Weidmüller offers you efficient implementation for every cabling task - from standard cabling to custom solutions.

Type	Length	Order number	
<b>M12 male straight to M12 female straight, 4 pole PUR</b>			
A-coded	SAIL-M12GM12G-4-3.0UN	3	<b>1022730300</b>
	SAIL-M12GM12G-4-5.0UN	5	<b>1022730500</b>
	SAIL-M12GM12G-4-10UN	10	<b>1022731000</b>
			
<b>M12 female straight, 4-pole, PUR</b>			
A-coded	SAIL-M12BG-4-3.0UN	3	<b>1022740300</b>
	SAIL-M12BG-4-5.0UN	5	<b>1022740500</b>
	SAIL-M12BG-4-10UN	10	<b>1022741000</b>
			
<b>M12 female angled, 4-pole, PUR</b>			
A-coded	SAIL-M12BW-4-3.0UN	3	<b>1022750300</b>
	SAIL-M12BW-4-5.0UN	5	<b>1022750500</b>
	SAIL-M12BW-4-7.5UN	7.5	<b>1022750750</b>
	SAIL-M12BW-4-10UN	10	<b>1022751000</b>
			
<b>M12 female straight, 5-pole, PUR</b>			
A-coded	SAIL-M12BG-5-3.0UN	3	<b>1022760300</b>
	SAIL-M12BG-5-5.0UN	5	<b>1022760500</b>
	SAIL-M12BG-5-10UN	10	<b>1022761000</b>
			
<b>M12 male straight to M12 female straight, 5 pole PUR</b>			
A-coded	SAIL-M12GM12G-5-3.0UN	3	<b>1022770300</b>
	SAIL-M12GM12G-5-5.0UN	5	<b>1022770500</b>
	SAIL-M12GM12G-5-10UN	10	<b>1022771000</b>
			 

Type	Length	Order number	
<b>M8 female angled, 3-pole, PUR</b>			
A-coded	SAIL-M8BW-3-5.0UN	5	<b>1022780500</b>
	SAIL-M8BW-3-10UN	10	<b>1022781000</b>
			
<b>M8 female straight, 3-pole, PUR</b>			
A-coded	SAIL-M8BG-3-5.0UN	5	<b>1022790500</b>
	SAIL-M8BG-3-10UN	10	<b>1022791000</b>
			
<b>M8 female straight, 4-pole, PUR</b>			
A-coded	SAIL-M8BG-4-5.0UN	5	<b>1022800500</b>
	SAIL-M8BG-4-10UN	10	<b>1022801000</b>
			



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