



Welding & Cutting Torch Technology

**Machine and Cable
Connector Systems**



About Us

Uniarc is part of a group of companies specializing in the production of Welding and Cutting torches.

With over 40 years experience, the group is positioned as a global leader at the heart of the welding torch industry.

Originally established in the United Kingdom in the 1980's, the company is now a fully-fledged, vertically integrated Chinese product innovator and manufacturer.

Our customers span a full cross section of the industry ranging from general distribution to leading global original equipment manufacturers.

Our products are used in a broad cross-section of industrial sectors ranging from auto body repair to ship building.



find out more www.uniarc.com.cn

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Key Features:

- Based on international "Euro" style
- Suitable for metal and moulded panels



Rating

Part Number	Description	Amps	Duty Cycle
UB7001	Machine Side Connector Standard	600	100%

Part Number	Description
UB7002	Machine Connector Cover Standard

Key Features:

- Compatible with international "Dinse" style
- Easy mount and cable attachment system
- High flashover resistance for HF applications
- Guaranteed 55° lock for consistent locking position
- Suitable for metal and moulded panels



Cable Size Rating

Part Number	Description	Cable Size	Rating
		mm ²	Amps
MS10-25	Machine Socket	10	125
		10-16	150
		16-25	200

Cable Size Rating

Part Number	Description	Cable Size	Rating
		mm ²	Amps
MS35-50	Machine Socket	25-35	250
		35-50	300



Cable Size Rating

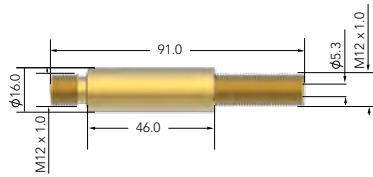
Part Number	Description	Cable Size	Rating
		mm ²	Amps
MS50-70	Machine Socket	50-70	400

Cable Size Rating

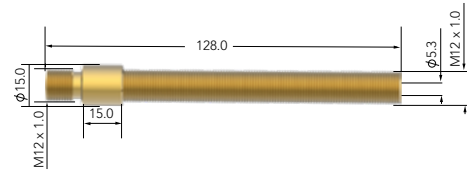
Part Number	Description	Cable Size	Rating
		mm ²	Amps
MS70-95	Machine Socket	70-95	500

All items rated @ 60% in accordance with EN60974-12.

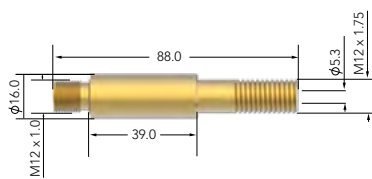
Brass Guide



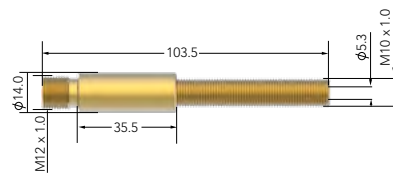
Part Number	Description	Material
UAM0034	Brass Guide 46mm M12 x 1	Brass



Part Number	Description	Material
UAM0035	Brass Guide 15mm M12 x 1	Brass

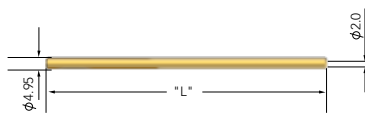


Part Number	Description	Material
UAM0038	Brass Guide 39mm M12 x 1	Brass



Part Number	Description	Material
UAM0065	Brass Guide 35.5mm M12 x 1	Brass

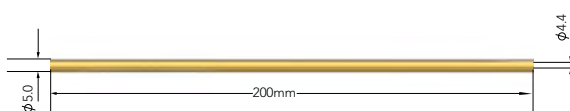
Capillary Tube



Part Number	Description	"L"	Material
UAM3013	Capillary Tube	101mm	Brass
UAM3014	Capillary Tube	200mm	Brass
UAM3018	Capillary Tube	131mm	Brass
UAM3065	Capillary Tube	124mm	Brass

Soft Wire Liner Guides

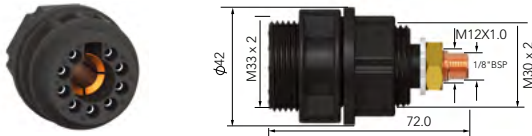
- Suitable for Teflon, Carbon and Polyamide soft wire liner systems.



Part Number	Description
UB15L_4.4X200	Wire Guide for Core Liners upto 4.0mm

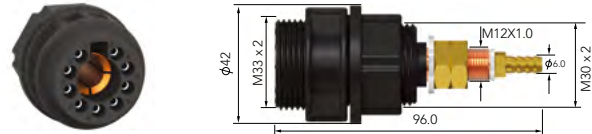
Key Features:

- Single interface solution with 9 control pins
- High flashover resistance for HF applications
- Suitable for Air and Liquid-Cooled applications
- Suitable for metal and moulded panels



Rating

Part Number	Description	Amps
SC7001S	Machine Side Connector	320



Rating

Part Number	Description	Amps
SC7001D	Machine Side Connector	320



Part Number	Description
SC7002/BK	Socket and Wire Assembly
SC7002/B	Socket and Wire Assembly
SC7002/R	Socket and Wire Assembly

All items rated @ 60% in accordance with EN60974-12.

Cable Plugs

Ratings: 125 Amp to 500 Amp

Key Features:

- Easy assembly and cable attachment system
- Guaranteed 55° lock for optimum power transmission
- Compatible with international "Dinse" style standard
- High flashover resistance for HF applications



Cable Size Rating

Part Number	Description	mm ²	Amps
CP10-25R	Cable Plug	10	125
		10-16	150
		16-25	200

Cable Size Rating

Part Number	Description	mm ²	Amps
CP25-50R	Cable Plug	25-35	250
		35-50	300



Part Number	Description	Cable Size	
		mm ²	Amps
CP50-70R	Cable Plug	50-70	400



Part Number	Description	Cable Size	
		mm ²	Amps
CP70-95R	Cable Plug	70-95	500

All items rated @ 60% in accordance with EN60974-12.

Cable Sockets

Ratings: 125 Amp to 500 Amp

Key Features:

- Easy assembly and cable attachment system
- Guaranteed 55° lock for optimum power transmission
- Compatible with international "Dinse" style standard
- High flashover resistance for HF applications



Part Number	Description	Cable Size	
		mm ²	Amps
CS10-25R	Cable Socket	10	125
		10-16	150
		16-25	200



Part Number	Description	Cable Size	
		mm ²	Amps
CS25-50R	Cable Socket	25-35	250
		35-50	300



Part Number	Description	Cable Size	
		mm ²	Amps
CS50-70R	Cable Socket	50-70	400

All items rated @ 60% in accordance with EN60974-12.



Part Number	Description	Cable Size	
		mm ²	Amps
CS70-95R	Cable Socket	70-95	500

All items rated @ 60% in accordance with EN60974-12.

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