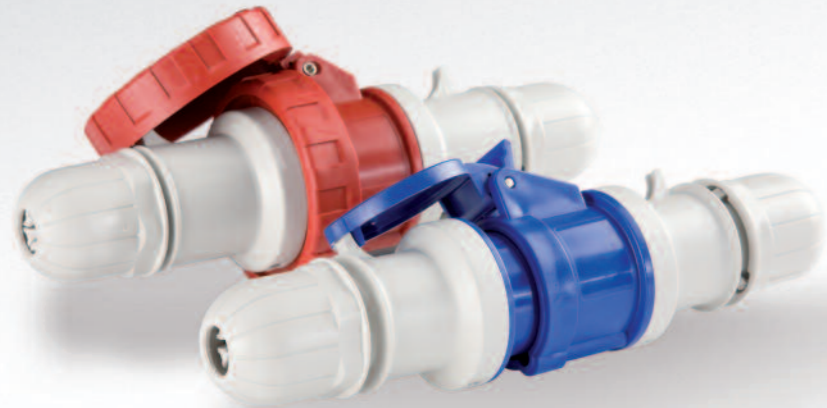


Plugs and connectors made in halogen-free technopolymer for industrial purposes. The Optima series once again proves Scame's commitment to research and innovation in keeping up with market expectations.

The Optima series offers cable-end plugs, panel mounting inlets and cable-end connectors with IP44 and IP66/IP67 degrees of protection for 16A and 32A currents.

The most striking feature is the swift and rapid wiring system that distinguishes Optima from all other plugs and cable-end connectors on the market.



The lid with a special lever is easy to open with just one hand.



The IP66/IP67 socket lids are machined in a way that makes them easier to grip and use.



The Optima series comes complete with panel mounting inlets.

Quick Reference

CABLE-END PLUGS

Poli	h.	IP44			IP66/IP67				
		(*) 16A	(*) 32A	(0) 16A	(*) 16A	(*) 32A	(*) 63A	(*) 125A	(0) 16A
2P+T	4	213.1630	213.3230	213.1630P	218.1630	218.3230	218.6330	218.12530	218.1630P
	6	213.1633	213.3233	213.1633P	218.1633	218.3233	218.6333	218.12533	218.1633P
3P+T	6	213.1636	213.3236	213.1636P	218.1636	218.3236	218.6336	218.12536	218.1636P
3P+N+T	6	213.1637	213.3237	213.1637P	218.1637	218.3237	218.6337	218.1253	218.1637P

PANEL MOUNTING INLETS

CABLE-END SOCKETS

Poli	h.	IP44		IP66/IP67		IP44			
		(*) 16A	(*) 32A	(*) 16A	(*) 32A	(0) 16A	(*) 16A		
2P+T	4	243.1690	243.3290	248.1690	248.3290	313.1640	313.3240	313.1640P	313.1640H
	6	243.1693	243.3293	248.1693	248.3293	313.1643	313.3243	313.1643P	313.1643H
3P+T	6	243.1696	243.3296	248.1696	248.3296	313.1646	313.3246	313.1646P	313.1646H
3P+N+T	6	243.1697	243.3297	248.1697	248.3297	313.1647	313.3247	313.1647P	313.1647H

CABLE-END SOCKETS

Poli	h.	IP66/IP67					
		(*) 16A	(*) 32A	(*) 63A	(*) 125A	(0) 16A	(*) 16A
2P+T	4	318.1640	318.3240	318.6340	318.12540	318.1640P	318.1640H
	6	318.1643	318.3243	318.6343	318.12543	318.1643P	318.1643H
3P+T	6	318.1646	318.3246	318.6346	318.12546	318.1646P	318.1646H
3P+N+T	6	318.1647	318.3247	318.6347	318.12547	318.1647P	318.1647H

(*) Screw terminals. (0) Insulation perforating terminals. (•) Screw terminals and "safe-in" device.

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SNAP-ON ENGAGING/DISENGAGING



"Snap-on" device with a stainless steel spring to open and close the plug or the connector quickly and easily (terminals can be inspected).

TULIP SHAPED CABLE CLAMP (ALL VERSIONS)



Tulip shape clamp for the outer cable stay that also acts as an external cable clamp (IP44 and IP66/IP67).

PERFORATING TERMINALS (VERSION 16A)



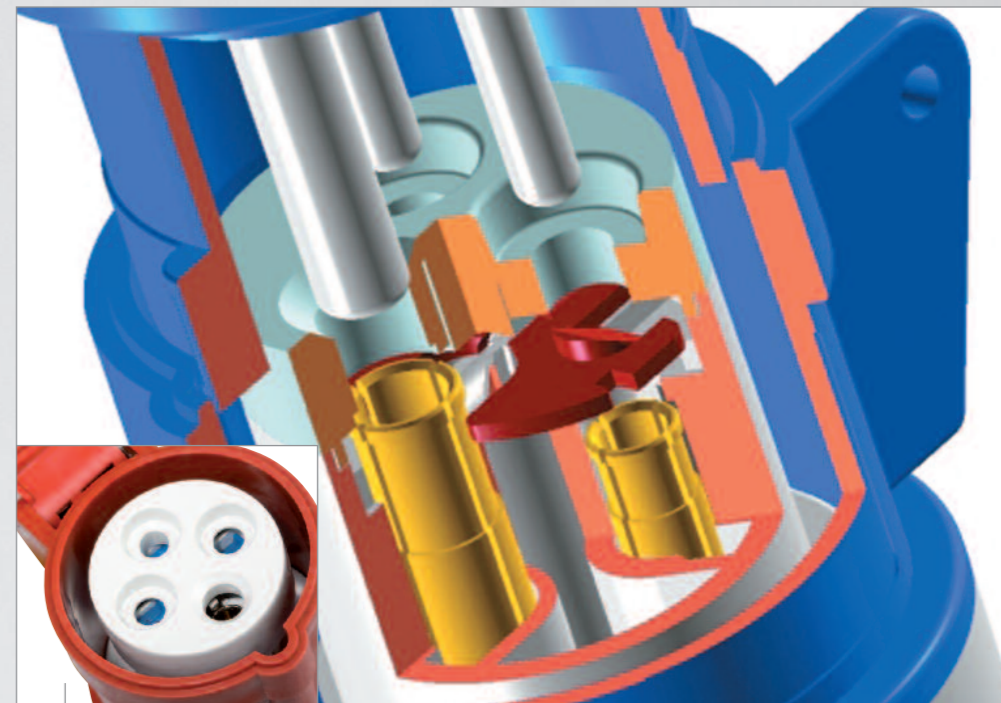
The wire can be inserted with its insulation intact. The terminal itself will cut and bare the wire creating the connection.

SCREW TERMINALS (ALL VERSIONS)



Socket/plug module with screw terminals oriented in one direction and retracted.

"SAFE-IN" PROTECTION (VERSION 16A)



"Safe-in" device: socket slots are protected by shutters to avoid the risk of direct contact with foreign objects.

SAFETY



The risk of accidents occurring as a result of irresponsible use of equipment is removed.