your **control** centre
renowned quality & trusted for over 45 years

IMO

Now available in eco-friendly, recyclable packaging, using 99% less single-use plastics

pushbuttons & switches | indicators | enclosures | contact blocks
contactors & overloads | relays & sockets | terminal boxes
enclosed starters | changeover switches | enclosed isolators
cable terminals | footswitches | timers

Renowned quality & trusted since 1972!

When you are buying Industrial Controls for your or your customer's application, knowing that you are buying a quality product, constructed from the finest materials and with a heritage of reliability, should give you plenty of peace of mind. Our quality assured manufacturing sites ensure IMO products are always recognised as the standard by which others are gauged. We are so confident of our offering that we back it up with unique warranty periods of up to 5 years, and the raft of international approvals means that customers specifiying IMO products can do so with the knowledge and security that they are making a no compromise selection.

Our success is your success...

Our customers' competitive challenges are of paramount importance to our own success so we work tirelessly to help our customers differentiate their product, improve their service offering and grow their market share. Our approach has allowed us to enjoy long-term relationships with some of the largest blue-chip companies in the world and to help tomorrow's success stories on their journey to prominence.

IMO products have been specified in OEM products for years, in applications of every size. Here are some of the well-known companies that use IMO products:

Unrivalled service, professionally delivered!

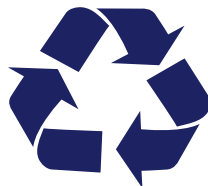| OVER **15,000** PRODUCT LINES AVAILABLE	**GLOBAL TECHNICAL SUPPORT**	**99%** REDUCTION OF PLASTICS IN OUR PACKAGING	**SAME DAY DISPATCH**	UP TO **5** YEARS PRODUCT WARRANTY

The IMO Control Centre product offering includes all of the product listed in this brochure, however, IMO Precision Controls manufactures over 15,000 product lines, including a large selection of Industrial Automation products such as Programmable Logic Controllers, Human Machine Interfaces, Variable Speed Inverter Drives, Sensors, Limit Switches and more. We offer same day dispatch to orders placed before 2pm, so it's possible to obtain the product you are looking for very quickly, even if it isn't immediately available from your distributor.

Genuine green credentials...

We have reduced the amount of plastics used in our packaging by 99%, and are delighted to be able to offer you 100% recyclable cardboard packaging, sourced from sustainably managed forests, so our products aren't only good for you and your customers, they are good for the planet too.

www.imopc.com

IP65 Enclosed Isolators
3, 4, 6 and 8 Pole

Model	Description
IS01C	20 Amp 3 Pole inc. 4x M20 Glands
IS02C	20 Amp 4 Pole inc. 4x M20 Glands
IS02CL	20 Amp 4 Pole (Large Enclosure) inc. 4x M20 Glands
IS03C	25 Amp 3 Pole inc. 4x M20 Glands
IS04C	25 Amp 4 Pole inc. 4x M20 Glands
IS11C	32 Amp 3 Pole inc. 4x M20 Glands
IS12C	32 Amp 4 Pole inc. 4x M20 Glands
IS12CL	32 Amp 4 Pole (Large Enclosure) inc. 4x M20 Glands
IS05C	40 Amp 3 Pole inc. 4x M25 Glands
IS06C	40 Amp 4 Pole inc. 4x M25 Glands
IS06CL	40 Amp 4 Pole (Large Enclosure) inc. 4x M25 Glands
IS07C	63 Amp 3 Pole
IS08C	63 Amp 4 Pole
IS09C	80 Amp 3 Pole
IS10C	80 Amp 4 Pole
IS13C	100 Amp 3 Pole
IS14C	100 Amp 4 Pole
IS15C	125 Amp 3 Pole
IS16C	125 Amp 4 Pole
IS620	20 Amp 6 Pole
IS820	20 Amp 8 Pole
IS625	25 Amp 6 Pole
IS825	25 Amp 8 Pole
IS632	32 Amp 6 Pole
IS832	32 Amp 8 Pole
IS640	40 Amp 6 Pole
IS840	40 Amp 8 Pole
IS663	63 Amp 6 Pole
IS863	63 Amp 8 Pole
IS680	80 Amp 6 Pole
IS880	80 Amp 8 Pole
ISA11	Aux. Contact Side Mount (1NO + 1NC)

Surge Protection Devices
Type 2 & Type 3 Protection (TN, TT, IT)

Model	Description
SPD1	Single Module 1P+N, 20kA, 275VAC (Type 2 only)
SPD2	Two Module 1P+N, 40kA, 275VAC
SPD4	Four Module 3P+N 40kA, 275VAC

Multi-Function Timer
1 Pole Changeover 10A Relay Output

Model	Description
TM34C	DIN Rail Mountable Timer 24-250VAC/DC

IP65 Changeover Switches
3 and 4 Pole

Model	Description
CO320	20A 3 Pole Changeover Switch
CO420	20A 4 Pole Changeover Switch
CO325	25A 3 Pole Changeover Switch
CO425	25A 4 Pole Changeover Switch
CO332	32A 3 Pole Changeover Switch
CO432	32A 4 Pole Changeover Switch
CO340	40A 3 Pole Changeover Switch
CO440	40A 4 Pole Changeover Switch
CO363	63A 3 Pole Changeover Switch
CO463	63A 4 Pole Changeover Switch

DIN Terminals
For mounting on TS35 (35mm) DIN Rail

Model	Description
TB01C	10x 2.5mm Terminals + 10x Markers
TB02C	10x 4mm Terminals + 10x Markers
TB03C	5x 10mm Terminals + 10x Markers
TB04C	3x 16mm Terminals + 3x End Plates + 10x Markers
TB05C	2x 35mm Terminals + 10x Markers
TB06C	DIN Terminal Accessory Kit - 2x End Plates (2.5-10mm), 2x End Brackets, 2x Partition, 2x 4mm Earth Terminals, 1x 4mm Neutral Terminals & 10x Markers
TB07C	3x Fuse Holders + 3x End Plates
TB08C	5x 4mm Blue Neutral Terminals
TB09C	5x 4mm Green/Yellow Earth Terminals
TB10C	3x 16mm Green/Yellow Earth Terminals
TB11	2.5mm Terminals (Box of 100)
TB12	4mm Terminals (Box of 100)
TB13	10mm Terminals (Box of 100)
TB14	16mm Terminals (Box of 100)
TB15C	1x 70mm Terminal
TB17	4mm Earth Terminals (Box of 50)
TB19	End Brackets (Box of 100)
DR01C	1m Length of 35x7.5mm Slotted DIN Rail

IP65/55 Terminal Boxes
Enclosures with Five Connection Terminals

Model	Description
TB20C	Enclosure c/w 5x4mm DIN Terminals + 1x4mm Earth Terminals & End Stop 30A
TB30C	88x88x53mm Enclosure c/w 5x2.5mm Terminals 20A
TB31C	98x98x61mm Enclosure c/w 5x4mm Terminals 25A
TB32C	119x139x70mm Enclosure c/w 5x6mm Terminals 32A
TB33C	125x167x82mm Enclosure c/w 5x10mm Terminals 50A

Relays

2/3/4 Pole Changeover Output

Model	Poles	Rating	Description
RL01C	2	10A	8 Pin 230VAC Relay
RL02C	3	10A	11 Pin 230VAC Relay
RL03C	2	10A	8 Pin 110VAC Relay
RL04C	3	10A	11 Pin 110VAC Relay
RL05C	2	10A	8 Pin 24VAC Relay
RL06C	2	10A	8 Pin 24VDC Relay
RL07C	3	10A	11 Pin 24VAC Relay
RL08C	3	10A	11 Pin 24VDC Relay
RL09C	2	10A	8 Pin 12VDC Relay
RL10C	3	10A	11 Pin 12VDC Relay
RL11C	4	5A	14 Pin 230VAC Relay
RL12C	4	5A	14 Pin 24VDC Relay
RL13C	4	5A	14 Pin 110VAC Relay
RL14C	4	5A	14 Pin 24VAC Relay
RL15C	4	5A	14 Pin 12VDC Relay
RL16C	2	10A	8 Pin 12VAC Relay
RL17C	3	10A	11 Pin 12VAC Relay
RL20C	2	8A	8 Pin 230VAC Relay
RL21C	2	8A	8 Pin 24VDC Relay
RL22C	1	12A	5 Pin 230VAC Relay
RL23C	1	12A	5 Pin 24VDC Relay

Sockets

For 5, 8, 11 & 14 Pin Relays

Model	Description
BA01C	8 Pin Base for DPCO Relay
BA02C	11 Pin Base for 3PCO Relay
BA03C	14 Pin Base for 4PCO Relay
BA21C	8 Pin Base for DPCO Compact Relay (RL20C / RL21C)
BA23C	5 Pin Base for SPCO Compact Relay (RL22C / RL23C)

IP65 Enclosed Switches

20 Amp

Model	Description
ES06	2 Pole On/Off 90°
ES08	4 Pole On/Off 90°
ES21	2 Pole Changeover with Centre Off
ES23	4 Pole Changeover with Centre Off
ES40	3 Pole Motor Reversing

IP66 Clear Lid Enclosures

Complete with DIN Rail

Model	Description
EN23C	Clear Lid Enclosure + DIN-Rail (125x125x75mm)
EN24C	Clear Lid Enclosure + DIN-Rail (125x175x100mm)
EN25C	Clear Lid Enclosure + DIN-Rail (125x175x150mm)

Enclosed Starters

Direct On-Line and Star/Delta

Model	Description
Plastic Enclosure IP65, 20mm Entry, Pre-wired	
SR01D	4kW DOL Starter 230VAC Coil
SR02D	4kW DOL Starter 400VAC Coil
SR03D	7.5kW DOL Starter 230VAC Coil
SR04D	7.5kW DOL Starter 400VAC Coil
SR05D	11kW DOL Starter 230VAC Coil
SR06D	11kW DOL Starter 400VAC Coil

Overloads

For use with Contactors or Starters

Model	Description	DOL Rating	Star/Delta Rating
OL01D	Overload Manual Reset	0.6A-0.9A	-
OL02D	Overload Manual Reset	0.8A-1.2A	-
OL03D	Overload Manual Reset	1.2A-1.8A	-
OL04D	Overload Manual Reset	1.8A-2.7A	-
OL05D	Overload Manual Reset	2.7A-4.0A	-
OL06D	Overload Manual Reset	4.0A-6.0A	7.0A-10.5A
OL07D	Overload Manual Reset	6.0A-9.0A	10.5A-15.5A
OL08D	Overload Manual Reset	8.0A-11.0A	14.0A-19.0A
OL09D	Overload Manual Reset	10.0A-14.0A	18.0A-24.0A
OL10D	Overload Manual Reset	13.0A-18.0A	23.0A-31.0A
OL11D	Overload Manual Reset	17.0A-23.0A	30.0A-40.0A
OL12D	Overload Manual Reset	22.0A-30.0A	38.0A-52.0A

IP65 Enclosure

For use with Contactors and Relays

Model	Description
EN05C	IP65 Enclosure 89x180x101mm with DIN Rail

IP66 Opaque Enclosures

Complete with DIN Rail

Model	Description
EN11C	Enclosure + DIN-Rail (75x125x75mm)
EN12C	Enclosure + DIN-Rail (125x125x75mm)
EN13C	Enclosure + DIN-Rail (125x125x100mm)
EN14C	Enclosure + DIN-Rail (125x175x75mm)
EN15C	Enclosure + DIN-Rail (125x175x100mm)
EN16C	Enclosure + DIN-Rail (125x175x125mm)
EN17C	Enclosure + DIN-Rail (175x175x100mm)
EN18C	Enclosure + DIN-Rail (175x175x125mm)
EN19C	Enclosure + DIN-Rail (175x175x150mm)
EN20C	Enclosure + DIN-Rail (175x250x100mm)
EN21C	Enclosure + DIN-Rail (175x250x150mm)

IP65 Pushbuttons Ø22mm

Contact Rating @ 240V AC, Black Bezel
10A Resistive (AC1), 6A (AC15)

Model	Description
PB01C	Black Pushbutton
PB02C	Green Pushbutton
PB03C	Red Pushbutton
PB04C	2 Position Rotary Knob 120°
PB05C	3 Position Rotary Knob 60°
PB06C	Panel Accessory Kit Panel Collar with 1 NO + 1 NC Contact Block
PB07C	E-Stop Button Pull to Release 40mm
PB08C	E-Stop Button Key Release 40mm
PB09C	Red Mushroom Stop Button (non-latching) 40mm
PB10C	2 Position Key Switch 60°
PB11C	3 Position Key Switch 60°
PB13C	E-Stop Button Twist to Release 40mm "O" Marking
PB14C	Complete E-Stop Station Pull to Release 1NO + 1NC
PB15C	Complete E-Stop Station Twist to Release 1NO + 1NC
PB17C	Complete Palm/Foot E-Stop Station Twist to Release 2NC
PB19C	E-Stop Shroud 40mm Yellow
PB20C	Emergency Stop Disc Label
PB30C	3-Way Pushbutton Station (Up/Down/E-Stop)
PB31C	Pushbutton Wrench
PB40C	Pushbutton Double Head Green/Red

IP65 Indicators

Ø22mm

Model	Description
PL04C	Red Pilot Light 230VAC
PL05C	Green Pilot Light 230VAC
PL06C	Red Pilot Light 24VAC/DC
PL07C	Green Pilot Light 24VAC/DC

IP65 Pushbutton Enclosures

For One, Two and Three Buttons

Model	Description
EN01C	Single Button Enclosure
EN02C	Single Button Enclosure with Yellow Cover
EN03C	Double Button Enclosure
EN04C	Triple Button Enclosure

IP65 Footswitch

Made from Shockproof Techno Polymer

Model	Description
FT01C	Shrouded 1NO + 1NC

Contactors

3 & 4 Pole

3 Pole NO (Normally Open) Contactors

Model	AC1	AC3	Description
CR01C	25A	10A	240VAC Coil 1 NO Aux. Contact
CR02C	25A	10A	415VAC Coil 1 NO Aux. Contact
CR03C	32A	18A	240VAC Coil 1 NO Aux. Contact
CR04C	32A	18A	415VAC Coil 1 NO Aux. Contact
CR07C	50A	24A	240VAC Coil
CR08C	50A	24A	415VAC Coil
CR09C	80A	40A	240VAC Coil
CR10C	80A	40A	415VAC Coil
CR11C	110A	50A	240VAC Coil
CR12C	110A	50A	415VAC Coil

4 Pole NO (Normally Open) Contactors

Model	AC1	AC3	Description
CR06	25A	10A	240VAC Coil
CR32	32A	18A	240VAC Coil
CR33	45A	23A	240VAC Coil
CR34	80A	45A	240VAC Coil (Screw Fixing Mount Only)
CR35	100A	60A	240VAC Coil (Screw Fixing Mount Only)

Auxilliary Contacts

Model	AC1	AC3	Description
AC01C	10A	-	1 NC Aux. Contact (2 pcs)
AC02C	10A	-	1 NO Aux. Contact (2 pcs)

Modular Contactors

For Heating and Lighting Use

Model	Description
CR40C	Modular Contactor 20A 2 Pole NO 230VAC
CR48C	Modular Contactor 20A 2 Pole NO 24VAC
CR46C	Modular Contactor 25A 2 Pole NO 230VAC
CR41C	Modular Contactor 25A 4 Pole NO 230VAC
CR50C	Modular Contactor 25A 4 Pole NO 24VAC/DC
CR44C	Modular Contactor 40A 2 Pole NO 230VAC
CR42C	Modular Contactor 40A 4 Pole NO 230VAC
CR45C	Modular Contactor 63A 2 Pole NO 230VAC
CR43C	Modular Contactor 63A 4 Pole NO 230VAC

Contact Blocks

For use with Pushbutton Enclosures,
Contact Rating @ 240VAC 10A Resistive (AC1), 6A (AC15)

Model	Description
CT01C	Contact Block 1 NO + 1 NC
CT02C	Contact Block 2 NO
CT03C	Contact Block 2 NC

Over 15,000 product lines available including Industrial Automation, Control & Switch

Can't find what you are looking for?

IMO manufactures over 15,000 product lines available on a next day dispatch.

PLCs | HMIs | VSDs | Intelligent Relays | All-in-one Controllers | Remote IO
Sensors | Limit Switches | Power Supplies | MCBs | RCBOs | RCDs
Surge Protection | Motor Circuit Breakers | Relays | Connectors & more