



MECHANICAL LOCK-OFF FOR ELECTRICAL CONNECTORS

- ▶ Complies with LOTO safety procedures for lock-out/tag-out of electrical equipment.
- ▶ Different options available to satisfy HSE requirements.



The complete isolation safety package from MARECHAL®

MARECHAL® DECONTACTOR™ sockets have become the first choice for ease of connection and disconnection of electrical equipment, including motors and pumps, to the power supply. The integral socket switch enables equipment to be connected and disconnected on load at the push of a button. This reduces downtime for maintenance, repositioning of production equipment etc. because both qualified and multiskilled staff can operate the socket release button to disconnect plant. Once released the plug is dead. DECONTACTOR™ sockets can be supplied with a padlocking facility that enables users to comply with LOTO procedures for the increased safety of plant workers. The socket padlock bar when fitted prevents the socket release button from being pressed thus providing visible isolation. It's also possible to lock-out the plug to prevent unwanted reconnection.

With an industrial switched DECONTACTOR™ range from 20 to 250 A and switched ATEX range from 20 to 200 A MARECHAL® offers a quick disconnect/isolation/LOTO safety solution for your plant. These are robust, watertight devices that offer enhanced electrical performance to keep your plant running and your staff safe.

Options for continuing safety



• Plug only

Any DECONTACTOR™ plug can be supplied with a hole into which a padlock or lock-out hasp can be fitted. Add the suffix **839** to the plug body part number, eg 61 18017 839.



• Socket only

The socket can be supplied with the padlocking facility (suffix **844**) eg 61 14017 844. When fitted with a padlock or lock-out hasp, the socket lid cannot be opened.



• Plug and socket

The plug can be locked into the socket using the **844** padlock bar and padlock/hasp to prevented unwanted disconnection of critical plant, eg remote water pumping station.

Once padlocked off, connections and disconnections are impossible

DSN - DS - DN RANGES / Up to 250 A



Locked plug*



Locked socket*



Plug locked in socket*

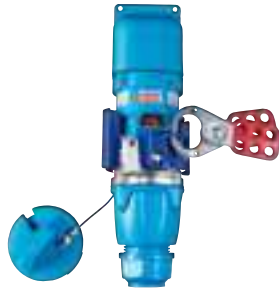


* Padlock not supplied.

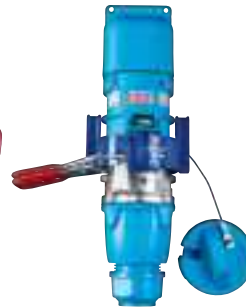
DISCONNECTABLE MOTOR SWITCH DB / Up to 125 A



Padlocked in ON position*



Padlocked in OFF position*



Locked socket*



Locked plug*

* Padlocking device part number: 873A451

DX - DXN RANGES - From 20 A to 200 A



DX Locked socket*



DXN Locked socket*



DXN plug locked in Socket*



* Padlock not supplied.