

Starter boxes and level control equipment

SULZER

General

When a start and stop level is required, a starter box for level control can prolong the life of the pump. Sulzer provides standard DOL and Star-Delta starter boxes with a built in float switch for J/JC/JS series.

00830423 - JP10-WKS

Starter box 1-phase 10 A with float switch
 Contactor 230 V, 50 Hz, Transformer 24 V
 Cable: 2 x 1 m, 4 x 1.5 mm²
 CEE Euro plug female, CEE Euro plug male
 Start switch ON/OFF/AUTO
 Enclosure IP55
 Casing in polymer (125 x 175 x 150)
 Option: Overload relay (specify nominal current).



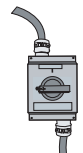
00830257 - JP16-DKS

Starter box 16 A with float switch
 Contactor 400 V, 50 Hz, Transformer 24 V
 Cable: 2 x 1 m, 5 x 2.5 mm²
 CEE 416-6 plug female CEE 416-6 plug male
 Start switch ON/OFF/AUTO
 Enclosure IP55
 Casing in polymer (125 x 175 x 150)
 Option: Overload relay (specify nominal current).



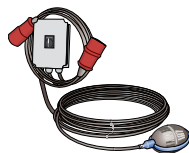
00830796 - CB-63

Circuit breaker 63 A
 Cable gland for 4 x 10 mm²
 Start switch ON/OFF
 Enclosure IP54, Casing in polymer



00830258 - JP25-DKS

Starter box 25 A with float switch
 Contactor 400 V, 50 Hz, Transformer 24 V
 Cable: 2 x 1 m, 5 x 4 mm²
 CEE 432-6 plug female CEE 432-6 plug male
 Start switch ON/OFF/AUTO
 Enclosure IP55
 Casing in polymer (175 x 250 x 150)
 Option: Overload relay (specify nominal current).



00830259 - JP54SD

Star-Delta starter 6 kW, 400 V, 50 Hz
 Overload relay with reset button, Transformer 24 V
 Terminal block for motorcable and control cable
 Cable gland for pump cable 10 x 2.5 mm²
 CEE 432-6 plug male for connection to main power supply
 Indication lamps: - for pump running
 - for triggered -overload relay
 - for triggered -thermal contacts



Start switch ON/OFF/AUTO

Enclosure IP55

Casing in polymer with door (300 x 300 x 180)

Handle

Option: level control with float switch 20 m (always specify quantity of float switches)

00830887 - JP40-DKS

Starter box 40 A with float switch
 Contactor 400 V, 50 Hz, Transformer 24 V
 Cable: 2 x 1 m, 4 x 10 mm²
 CEE 463-6 plug female CEE 463-6 plug male
 Start switch ON/OFF/AUTO
 Enclosure IP55
 Casing in polymer (300 x 300 x 180)
 Option: Overload relay (specify nominal current).



00830260 - JP84SD

Star-Delta starter 9 kW, 400 V, 50 Hz
 Overload relay with reset button, Transformer 24 V
 Terminal block for motorcable and control cable
 Cable gland for pump cable 10 x 2.5 mm²
 CEE 432-6 plug male for connection to main power supply
 Indication lamps: - for pump running
 - for triggered -overload relay
 - for triggered -thermal contacts



Start switch ON/OFF/AUTO

Enclosure IP55

Casing in polymer with door (300 x 300 x 180)

Handle

Option: level control with float switch 20m (always specify quantity of float switches)

00832046 - JP63-DKS

Starter box 63 A with float switch
 Contactor 400 V, 50 Hz, Transformer 24 V
 Cable: 2 x 1 m, 4 x 16 mm²
 CEE 463-6 plug female CEE 463-6 plug male
 Start switch ON/OFF/AUTO
 Enclosure IP55
 Casing in polymer (300 x 300 x 180)
 Option: Overload relay (specify nominal current).



00830261 JP205D

Starter box DOL 21 kW, Contactor 400 V, 50 Hz
 Overload relay with reset button, Transformer 24 V
 Supplement relay, Seal probe relay, Terminal block for control cable
 Cable glands for: 1 x pump cable 4 x 10 mm²
 1 x control cable 4 x 1.5 mm²

CEE plug 63 A male for connection to main power supply

Indication lamps: - for pump running
 - for triggered -overload relay
 - for triggered -thermal contacts
 - for indication seal probe

Start switch ON/OFF/AUTO

Casing with door (330 x 430 x 200), Enclosure IP55, Glass fibre reinforced, Pedestal with feet & handle

Option: Level control with float switch 20 m (always specify quantity of float switches). Plug in connection with security solution with plugs for both starter box, pump and additional equipment in box.

00830262 JP205SD

Star-Delta starter 21 kW, 400 V, 50 Hz
 Overload relay with reset button, Transformer 24 V
 Supplement relay, Seal probe relay, Terminal block for control cable
 Cable glands for: 2 x pump cable 4 x 6 mm²
 1 x control cable 4 x 1.5 mm²

CEE plug 63 A male for connection to main power supply

Indication lamps: - for pump running
 - for triggered -overload relay
 - for triggered -thermal contacts
 - for indication seal probe

Start switch ON/OFF/AUTO

Casing with door (330 x 430 x 200), Enclosure IP55, Glass fibre reinforced, Pedestal with feet & handle

Option: Level control with float switch 20 m (always specify quantity of float switches). Plug in connection with security solution with plugs for both starter box, pump and additional equipment in box.

00831009 JP405D

Starter box 35 kW, 400 V, 50 Hz
 Overload relay with reset button, Transformer 24 V
 Supplement relay, Seal probe relay, Terminal block for control cable
 Cable glands for: 1 x pump cable 4 x 25 mm²
 1 x control cable 4 x 1.5 mm²

CEE plug 125 A male for connection to main power supply

Indication lamps: - for pump running
 - for triggered -overload relay
 - for triggered -thermal contacts
 - for indication seal probe

Start switch ON/OFF/AUTO

Casing with door: (435 x 645 x 250), Enclosure IP55, Glass fibre reinforced, Pedestal with feet & handle

Option: Level control with float switch 20 m (always specify quantity of float switches). Plug in connection with security solution with plugs for both starter box, pump and additional equipment in box.

00830263 JP405SD

Star-Delta starter 35 kW, 400 V, 50 Hz
 Overload relay with reset button, Transformer 24 V
 Supplement relay, Seal probe relay, Terminal block for control cable
 Cable glands for: 2 x pump cable 4 x 10 mm²
 1 x control cable 4 x 1.5 mm²

CEE plug 125 A male for connection to main power supply

Indication lamps: - for pump running
 - for triggered -overload relay
 - for triggered -thermal contacts
 - for indication seal probe

Start switch ON/OFF/AUTO

Casing with door: (435 x 645 x 250), Enclosure IP55, Glass fibre reinforced, Pedestal with feet & handle

Option: Level control with float switch 20 m (always specify quantity of float switches). Plug in connection with security solution with plugs for both starter box, pump and additional equipment in box.

00831871 JP604D

Starter box 56 kW, Contactor 400 V, 50 Hz
 Overload relay with reset button, Transformer 24 V
 2 x Supplement relay, 2 x Seal probe relay, Terminal block for control cable
 Cable glands for: 1 x pump cable 4 x 35 mm²
 1 x control cable 7 x 1.5 mm²

CEE plug 125 A male for connection to main power supply

Indication lamps: - for pump running
 - for triggered -overload relay
 - for triggered -thermal contacts
 - for indication seal probe oil casing/terminal box
 - for indication bearing sensor

Start switch ON/OFF/AUTO

Casing with door: (435 x 645 x 250), Enclosure IP55, Glass fibre reinforced, Pedestal with feet & handle

Option: Level control with float switch 20 m (always specify quantity of float switches). Plug in connection with security solution with plugs for both starter box, pump and additional equipment in box.

00830264 JP604SD

Star-Delta starter 56 kW, 400 V, 50 Hz
 Overload relay with reset button, Transformer 24 V
 2 x Supplement relay, 2 x Seal probe relay, Terminal block for control cable
 Cable glands for: 2 x pump cable 4 x 16 mm²
 1 x control cable 7 x 1.5 mm²

CEE plug 125 A male for connection to main power supply

Indication lamps: - for pump running
 - for triggered -overload relay
 - for triggered -thermal contacts
 - for indication seal probe oil casing/terminal box
 - for indication bearing sensor

Start switch ON/OFF/AUTO

Casing with door: (435 x 645 x 250), Enclosure IP55, Glass fibre reinforced, Pedestal with feet & handle

Option: Level control with float switch 20 m (always specify quantity of float switches). Plug in connection with security solution with plugs for both starter box, pump and additional equipment in box.