

Handledning vid beställning av jordningsdon

Normer: jordningsdon SS-EN 61230, SS 428 01 01, isolerstänger SS-EN 61235, SS 428 91 10

Ställverksjordningsdon Inomhus Utomhus 1-fas jordningsdon 3-fas jordningsdon
 $I_{kmax} = \dots\dots\dots \text{kA/1s}$

Ledarklämma skall anslutas på:	Donlina
<input type="checkbox"/> Krok typ JKS <input type="checkbox"/> Kulbult $\varnothing = \dots\dots\dots \text{mm}$ <input type="checkbox"/> Skena dim. = $\dots\dots\dots \text{mm}$ <input type="checkbox"/> Lina/rör $\varnothing = \dots\dots\dots \text{mm}$ <input type="checkbox"/> Kontaktdon typ $\dots\dots\dots$ <input type="checkbox"/> $\dots\dots\dots$ Ledarklämma typ $\dots\dots\dots$ ($I_{kmax} = \dots\dots\dots \text{kA/1s}$)	1) Linlängd: ledarklämma - jordklämma $\dots\dots\dots \text{m}$. A = $\dots\dots\dots \text{mm}^2$ 2) Linlängd: ledarklämma - grenstycke $\dots\dots\dots \text{m}$. A = $\dots\dots\dots \text{mm}^2$ Linlängd: grenstycke - jordklämma $\dots\dots\dots \text{m}$. A = $\dots\dots\dots \text{mm}^2$ Linlängden skall vara ca 1,2 m x avståndet mellan anslutningspunkterna (ledare - jord)

Jordklämma/kabelsko skall anslutas på:	Manöverstång
<input type="checkbox"/> Krok typ JKS <input type="checkbox"/> Kulbult $\varnothing = \dots\dots\dots \text{mm}$ <input type="checkbox"/> Skena dim. = $\dots\dots\dots \text{mm}$ <input type="checkbox"/> Lina/rör $\varnothing = \dots\dots\dots \text{mm}$ <input type="checkbox"/> Kontaktdon mot jord typ $\dots\dots\dots$ <input type="checkbox"/> $\dots\dots\dots$ Jordklämma typ $\dots\dots\dots$ ($I_{kmax} = \dots\dots\dots \text{kA/1s}$)	<input type="checkbox"/> Märkspänning $\dots\dots\dots \text{kV}$ <input type="checkbox"/> Total längd $\dots\dots\dots \text{m}$ <input type="checkbox"/> Transportlängd $\dots\dots\dots \text{m}$ <input type="checkbox"/> Isolerdel $\dots\dots\dots \text{m}$ <input type="checkbox"/> Greppdel $\dots\dots\dots \text{m}$ <input type="checkbox"/> Skarvbar <input type="checkbox"/> Teleskopisk <input type="checkbox"/> $\dots\dots\dots$ Manöverstång typ $\dots\dots\dots$

Typbeteckning för jordningsdon Exempel: **JK42-JLA34 120/6**

Ledarklämma-Jordklämma Linarea/Linlängd per fas (meter)

Exempel 1-fas jordningsdon

Ledarklämma: JK 42



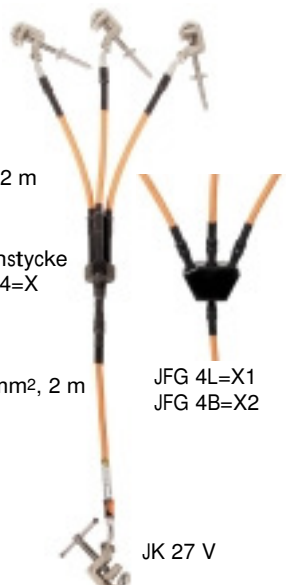
Donlina: 120 mm², 6 m

Jordklämma: JLA 34

Typbeteckning: JK42-JLA34 120/6

3-fas jordningsdon med grenstycke.
Grenstycke anges i typbeteckning med X

JK 27



70 mm², 3 x 1,2 m


Grenstycke
JFG 4=X

70 mm², 2 m JFG 4L=X1
JFG 4B=X2

JK 27 V

Typbeteckning: JK27-X-JK27V 70/3x1,2+2

3-fas jordningsdon



JFS 21

70 mm², 3,5 m

JLA 32

Typbeteckning: JFS21-JLA32 70/3,5

Instruction for ordering Earthing Devices

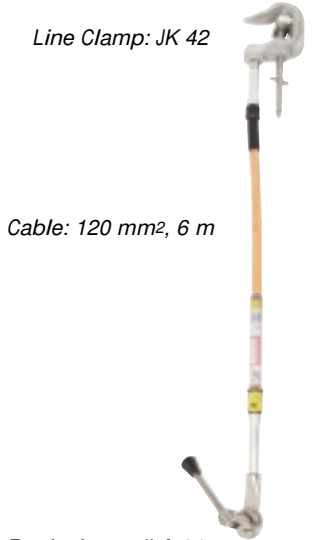
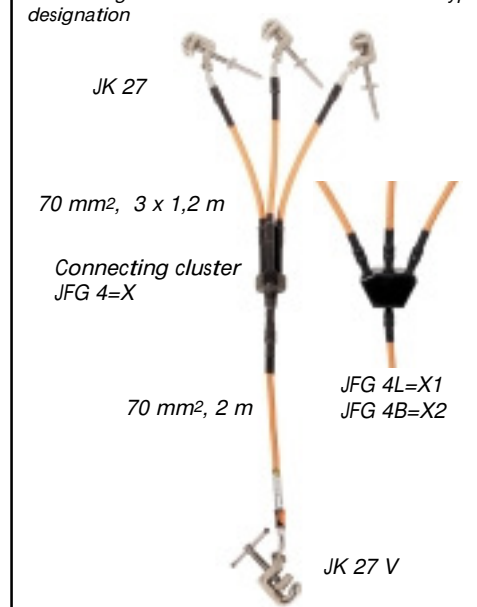

Standards: Earthing Devices EN- 61230, SS 428 01 01, Operating Poles EN 61235, SS 428 91 10

Earthing Devices Indoor Outdoor 1-Phase Earthing Device 3-Phase Earthing Device
 $I_{kmax} = \dots \dots \dots$ kA/1s

Line Clamp for connection to:	Earthing cable
<input type="checkbox"/> Hook type JKS <input type="checkbox"/> Ball-bolt $\varnothing = \dots \dots \dots$ mm <input type="checkbox"/> Splint dim. = $\dots \dots \dots$ mm <input type="checkbox"/> Line/pipe $\varnothing = \dots \dots \dots$ mm <input type="checkbox"/> Contact Fitting type $\dots \dots \dots$ <input type="checkbox"/> $\dots \dots \dots$ Line Clamp type $\dots \dots \dots$ ($I_{kmax} = \dots \dots \dots$ kA/1s)	1) Cable length: Line Clamp-Earth Clamp $\dots \dots \dots$ m. A = $\dots \dots \dots$ mm ² 2) Cable length : Line Clamp- Connecting Cluster $\dots \dots \dots$ m. A = $\dots \dots \dots$ mm ² Cable length : Connecting Cluster –Earth Clamp $\dots \dots \dots$ m. A = $\dots \dots \dots$ mm ² Cable length approx. 1,2 time of the distance between the connecting points

Earth Clamp for connection to:	Operating Pole
<input type="checkbox"/> Hook type JKS <input type="checkbox"/> Ball-bolt $\varnothing = \dots \dots \dots$ mm <input type="checkbox"/> Splint dim. = $\dots \dots \dots$ mm <input type="checkbox"/> Line/pipe $\varnothing = \dots \dots \dots$ mm <input type="checkbox"/> Earth Contact Fitting type $\dots \dots \dots$ <input type="checkbox"/> $\dots \dots \dots$ Earth Clamp type $\dots \dots \dots$ ($I_{kmax} = \dots \dots \dots$ kA/1s)	<input type="checkbox"/> Operating Voltage $\dots \dots \dots$ kV <input type="checkbox"/> Total length $\dots \dots \dots$ m <input type="checkbox"/> Carrying length $\dots \dots \dots$ m <input type="checkbox"/> Insulating Section $\dots \dots \dots$ m <input type="checkbox"/> Hand Grip Section $\dots \dots \dots$ m <input type="checkbox"/> Connectable <input type="checkbox"/> Telescopic <input type="checkbox"/> $\dots \dots \dots$ Operating Pole type $\dots \dots \dots$

Type designation for an earthing device Example: **JK42-JLA34 120/6**
 Line clamp–Earth clamp Earthing Cable /Length metre each phase Earthing Cable

Examples 1-Phase Earthing Device	3-Phase Earthing Device with connecting cluster. Connecting cluster is indicated with "X" in the type designation	3-Phase Earthing Device
Line Clamp: JK 42  Cable: 120 mm ² , 6 m Earth clamp: JLA 34	 JK 27 70 mm ² , 3 x 1,2 m Connecting cluster JFG 4=X 70 mm ² , 2 m JK 27 V JFG 4L=X1 JFG 4B=X2	 JFS 21 70 mm ² , 3,5 m JLA 32

Type designation: JK42-JLA34 120/6 Type designation: JK27-X-JK27V 70/3x1,2+2 Type designation: JFS21-JLA32 70/3,5

