

ff: Dahili Sigortalı
(Sigorta kullanımına gerek yoktur)

PPI: Durum İndikatörü

PD: Kirlilik Derecesi

Parafudr - Alçak Gerilim Uygulamaları

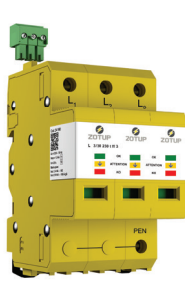
| Test Sınıfı | Deşarj Akımı (Iimp) | Nominal Deşarj Akımı (In) | Max. Deşarj Akımı (Imax) | ff | PPI | PD:3 | Kutup Sayısı | Tip | Ürün Kodu | Fiyat |
|-------------|---------------------|---------------------------|--------------------------|----|-----|------|--------------|---------------------|-----------|----------|
| Tip2 | 3kA | 30kA | 40kA | √ | √ | √ | 1 | L 3/30 230 ff | 200100 | 70,00 € |
| Tip2 | 3kA | 20kA | 30kA | √ | √ | √ | 1 | L 3/30 60 ff | 200102 | 78,00 € |
| Tip2 | 3kA | 20kA | 30kA | √ | √ | √ | 1 | L 3/30 120 ff | 200103 | 78,00 € |
| Tip2 | 3kA | 40kA | 40kA | √ | √ | √ | 1 | L 3/30 400 ff | 200104 | 78,00 € |
| Tip2 | 3kA | 30kA | 40kA | √ | √ | √ | 2 | L 3/30 230 t ff 2 | 200120 | 140,00 € |
| Tip2 | 3kA | 30kA | 40kA | √ | √ | √ | 1+1 | L 3/30 230 ff 1+1 | 200121 | 148,00 € |
| Tip2 | 3kA | 30kA | 40kA | √ | √ | √ | 3 | L 3/30 230 t ff 3 | 200130 | 210,00 € |
| Tip2 | 3kA | 30kA | 40kA | √ | √ | √ | 4 | L 3/30 230 t ff 4 | 200140 | 280,00 € |
| Tip2 | 3kA | 30kA | 40kA | √ | √ | √ | 3+1 | L 3/30 230 t ff 3+1 | 200141 | 288,00 € |
| Tip2 | 3kA | 30kA | 40kA | √ | √ | √ | 1 | L 3/30 230 t ff | 210100 | 80,00 € |
| Tip2 | 3kA | 20kA | 30kA | √ | √ | √ | 1 | L 3/30 60 t ff | 210102 | 88,00 € |
| Tip2 | 3kA | 20kA | 30kA | √ | √ | √ | 1 | L 3/30 120 t ff | 210103 | 88,00 € |
| Tip2 | 3kA | 40kA | 40kA | √ | √ | √ | 1 | L 3/30 400 t ff | 210104 | 88,00 € |
| Tip2 | 3kA | 30kA | 40kA | √ | √ | √ | 2 | L 3/30 230 t ff 2 | 210120 | 160,00 € |
| Tip2 | 3kA | 30kA | 40kA | √ | √ | √ | 1+1 | L 3/30 230 t ff 1+1 | 210121 | 178,00 € |
| Tip2 | 3kA | 30kA | 40kA | √ | √ | √ | 3 | L 3/30 230 t ff 3 | 210130 | 240,00 € |
| Tip2 | 3kA | 30kA | 40kA | √ | √ | √ | 4 | L 3/30 230 t ff 4 | 210140 | 360,00 € |
| Tip2 | 3kA | 30kA | 40kA | √ | √ | √ | 3+1 | L 3/30 230 t ff 3+1 | 210141 | 338,00 € |
| Tip2 | 2kA | 10kA | 20kA | √ | √ | √ | 1 | L 2/10 230 ff | 202100 | 60,00 € |
| Tip2 | 2kA | 10kA | 20kA | √ | √ | √ | 2 | L 2/10 230 ff 2 | 202120 | 120,00 € |



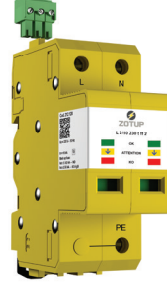
200100



200120



200130



202120



202100



200140

Kısa Kod Açıklamaları :

PD:3 > Pollution Degree : 3 (Kirlilik Derecesi - Zor Ortam Koşullarına Uygun)

ff > Fuse Function : Dahili Sigorta Korumalı

PPI > Progressive Performance Indicator

--- > PPI > Durum indikatörü (Kademeli performans durum göstergesi)

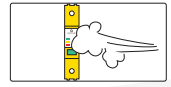
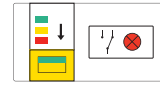
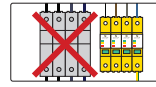
t > with remote signal contact (Uzak Sinyalli)

TT > TT şebeke

TN > TN şebeke

Tip1 > B Tipi

Tip2 > C Tipi



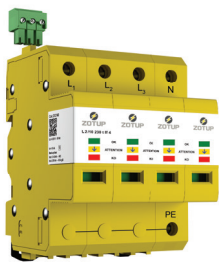
ff: Dahili Sigortalı
(Sigorta kullanımına gerek yoktur)

PPI: Durum İndikatörü

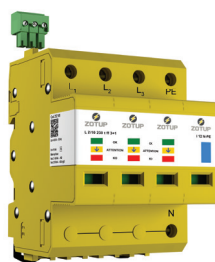
PD: Kirlilik Derecesi

Parafudr - Alçak Gerilim Uygulamaları

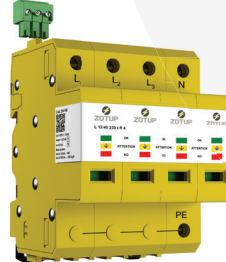
| Test Sınıfı | Deşarj Akımı (Iimp) | Nominal Deşarj Akımı (In) | Max. Deşarj Akımı (Imax) | ff | PPI | PD:3 | Kutup Sayısı | Tip | Ürün Kodu | Fiyat |
|-------------|---------------------|---------------------------|--------------------------|----|-----|------|--------------|---------------------|-----------|----------|
| Tip2 | 2kA | 10kA | 20kA | √ | √ | √ | 1+1 | L 2/10 230 ff 1+1 | 202121 | 138,00 € |
| Tip2 | 2kA | 10kA | 20kA | √ | √ | √ | 4 | L 2/10 230 ff 4 | 202140 | 240,00 € |
| Tip2 | 2kA | 10kA | 20kA | √ | √ | √ | 3+1 | L 2/10 230 ff 3+1 | 202141 | 258,00 € |
| Tip2 | 2kA | 10kA | 20kA | √ | √ | √ | 1 | L 2/10 230 t ff | 212100 | 70,00 € |
| Tip2 | 2kA | 10kA | 20kA | √ | √ | √ | 2 | L 2/10 230 t ff 2 | 212120 | 140,00 € |
| Tip2 | 2kA | 10kA | 20kA | √ | √ | √ | 1+1 | L 2/10 230 t ff 1+1 | 212121 | 168,00 € |
| Tip2 | 2kA | 10kA | 20kA | √ | √ | √ | 4 | L 2/10 230 t ff 4 | 212140 | 280,00 € |
| Tip2 | 2kA | 10kA | 20kA | √ | √ | √ | 3+1 | L 2/10 230 t ff 3+1 | 212141 | 308,00 € |
| Tip 1 | 25kA | 25kA | | √ | √ | √ | 1 | IA 25 | 203100 | 180,00 € |
| Tip 1 | 25kA | 25kA | | √ | √ | √ | 2 | IA 25 2 | 203120 | 360,00 € |
| Tip 1 | 25kA | 25kA | | √ | √ | √ | 1+1 | IA 25 1+1 | 203121 | 425,00 € |
| Tip 1 | 25kA | 25kA | | √ | √ | √ | 4 | IA 25 4 | 203140 | 720,00 € |
| Tip 1 | 25kA | 25kA | | √ | √ | √ | 3+1 | IA 25 3+1 | 203141 | 785,00 € |
| Tip 1+2 | 13kA | 35kA | 70kA | √ | √ | √ | 1 | L 13/40 230 ff | 204100 | 160,00 € |
| Tip 1+2 | 13kA | 35kA | 70kA | √ | √ | √ | 2 | L 13/40 230 ff 2 | 204120 | 320,00 € |
| Tip 1+2 | 13kA | 35kA | 70kA | √ | √ | √ | 1+1 | L 13/40 230 ff 1+1 | 204121 | 330,00 € |
| Tip 1+2 | 13kA | 35kA | 70kA | √ | √ | √ | 3 | L 13/40 230 ff 3 | 204130 | 480,00 € |
| Tip 1+2 | 13kA | 35kA | 70kA | √ | √ | √ | 4 | L 13/40 230 ff 4 | 204140 | 640,00 € |
| Tip 1+2 | 13kA | 35kA | 70kA | √ | √ | √ | 3+1 | L 13/40 230 ff 3+1 | 204141 | 650,00 € |
| Tip 1+2 | 13kA | 35kA | 70kA | √ | √ | √ | 1 | L 13/40 230 t ff | 214100 | 170,00 € |



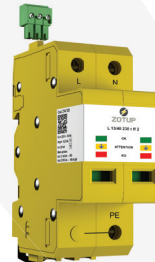
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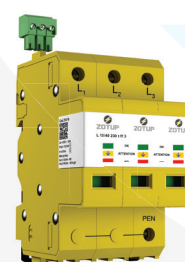
202141



204140



204120



204130



204100

Kısa Kod Açıklamaları :

PD:3 > Pollution Degree : 3 (Kirlilik Derecesi - Zor Ortam Koşullarına Uygun)

ff > Fuse Function : Dahili Sigorta Korumalı

PPI > Progressive Performance Indicator

-- > PPI > Durum indikatörü (Kademeli performans durum göstergesi)

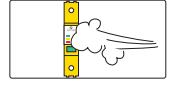
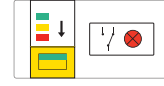
t > with remote signal contact (Uzak Sinyalli)

TT > TT şebeke

TN > TN şebeke

Tip1 > B Tipi

Tip2 > C Tipi



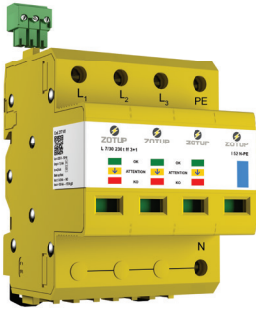
ff: Dahili Sigortalı
(Sigorta kullanımına gerek yoktur)

PPI: Durum İndikatörü

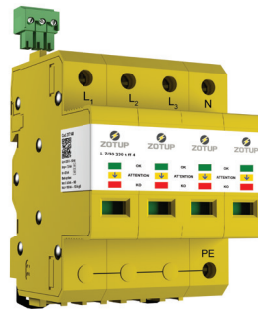
PD: Kirlilik Derecesi

Parafudr - Alçak Gerilim Uygulamaları

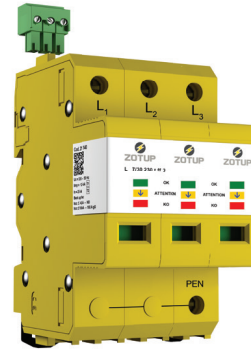
| Test Sınıfı | Deşarj Akımı (Iimp) | Nominal Deşarj Akımı (In) | Max. Deşarj Akımı (Imax) | ff | PPI | PD:3 | Kutup Sayısı | Tip | Ürün Kodu | Fiyat |
|-------------|---------------------|---------------------------|--------------------------|----|-----|------|--------------|----------------------|-----------|----------|
| Tip 1+2 | 13kA | 35kA | 70kA | √ | √ | √ | 2 | L 13/40 230 t ff 2 | 214120 | 340,00 € |
| Tip 1+2 | 13kA | 35kA | 70kA | √ | √ | √ | 1+1 | L 13/40 230 t ff 1+1 | 214121 | 350,00 € |
| Tip 1+2 | 13kA | 35kA | 70kA | √ | √ | √ | 3 | L 13/40 230 t ff 3 | 214130 | 510,00 € |
| Tip 1+2 | 13kA | 35kA | 70kA | √ | √ | √ | 4 | L 13/40 230 t ff 4 | 214140 | 680,00 € |
| Tip 1+2 | 13kA | 35kA | 70kA | √ | √ | √ | 3+1 | L 13/40 230 t ff 3+1 | 214141 | 690,00 € |
| Tip 1+2 | 52kA | 52kA | 70kA | √ | √ | √ | 1N-PE | I 52 N-PE | 206300 | 170,00 € |
| Tip 1+2 | 52kA | 52kA | 70kA | √ | √ | √ | 1N-PE | I 52 t N-PE | 216300 | 180,00 € |
| Tip 1+2 | 12,5kA | 40kA | 65kA | √ | √ | √ | 1N-PE | I 12 N-PE | 207300 | 78,00 € |
| Tip 1+2 | 12,5kA | 40kA | 65kA | √ | √ | √ | 1N-PE | I 12 t N-PE | 217300 | 98,00 € |
| Tip 1+2 | 100kA | 100kA | 150kA | √ | √ | √ | 1N-PE | I 100 N-PE | 208300 | 245,00 € |
| Tip 1+2 | 7kA | 30kA | 40kA | √ | √ | √ | 1 | L 7/30 230 ff | 207100 | 115,00 € |
| Tip 1+2 | 7kA | 30kA | 40kA | √ | √ | √ | 1 | L 7/30 400 ff | 207104 | 130,00 € |
| Tip 1+2 | 5kA | 25kA | 40kA | √ | √ | √ | 1 | L 7/30 600 ff | 207106 | 130,00 € |
| Tip 1+2 | 5kA | 20kA | 40kA | √ | √ | √ | 1 | L 7/30 750 ff | 207107 | 130,00 € |
| Tip 1+2 | 7kA | 30kA | 40kA | √ | √ | √ | 2 | L 7/30 230 ff 2 | 207120 | 230,00 € |
| Tip 1+2 | 7kA | 30kA | 40kA | √ | √ | √ | 1+1 | L 7/30 230 ff 1+1 | 207121 | 285,00 € |
| Tip 1+2 | 7kA | 30kA | 40kA | √ | √ | √ | 3 | L 7/30 230 ff 3 | 207130 | 345,00 € |
| Tip 1+2 | 5kA | 20kA | 40kA | √ | √ | √ | 3 | L 7/30 750 ff 3 | 207137 | 390,00 € |
| Tip 1+2 | 7kA | 30kA | 40kA | √ | √ | √ | 4 | L 7/30 230 ff 4 | 207140 | 460,00 € |
| Tip 1+2 | 7kA | 30kA | 40kA | √ | √ | √ | 3+1 | L 7/30 230 ff 3+1 | 207141 | 515,00 € |



207100



207130



207140



207141

Kısa Kod Açıklamaları :

PD:3 > Pollution Degree : 3 (Kirlilik Derecesi - Zor Ortam Koşullarına Uygun)

ff > Fuse Function : Dahili Sigorta Korumalı

PPI > Progressive Performance Indicator

--- > **PPI > Durum indikatörü** (Kademeli performans durum göstergesi)

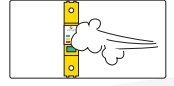
t > with remote signal contact (Uzak Sinyalli)

TT > TT şebeke

TN > TN şebeke

Tip1 > B Tipi

Tip2 > C Tipi



ff: Dahili Sigortalı
(Sigorta kullanımına gerek yoktur)

PPI: Durum İndikatörü

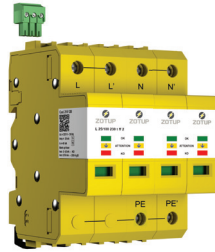
PD: Kirlilik Derecesi

Parafudr - Alçak Gerilim Uygulamaları

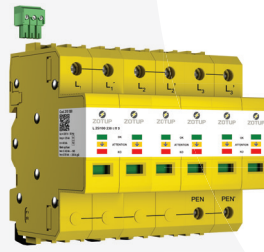
| Test Sınıfı | Deşarj Akımı (Iimp) | Nominal Deşarj Akımı (In) | Max. Deşarj Akımı (I _{max}) | ff | PPI | PD:3 | Kutup Sayısı | Tip | Ürün Kodu | Fiyat |
|-------------|---------------------|---------------------------|---------------------------------------|----|-----|------|--------------|------------------------|-----------|------------|
| Tip 1+2 | 7kA | 30kA | 40kA | √ | √ | √ | 1 | L 7/30 230 t ff | 217100 | 125,00 € |
| Tip 1+2 | 7kA | 30kA | 40kA | √ | √ | √ | 1 | L 7/30 400 t ff | 217104 | 140,00 € |
| Tip 1+2 | 5kA | 25kA | 40kA | √ | √ | √ | 1 | L 7/30 600 t ff | 217106 | 140,00 € |
| Tip 1+2 | 5kA | 20kA | 40kA | √ | √ | √ | 1 | L 7/30 750 ff | 217107 | 140,00 € |
| Tip 1+2 | 7kA | 30kA | 40kA | √ | √ | √ | 2 | L 7/30 230 t ff 2 | 217120 | 250,00 € |
| Tip 1+2 | 7kA | 30kA | 40kA | √ | √ | √ | 1+1 | L 7/30 230 t ff 1+1 | 217121 | 305,00 € |
| Tip 1+2 | 7kA | 30kA | 40kA | √ | √ | √ | 3 | L 7/30 230 t ff 3 | 217130 | 375,00 € |
| Tip 1+2 | 5kA | 20kA | 40kA | √ | √ | √ | 3 | L 7/30 750 t ff 3 | 217137 | 420,00 € |
| Tip 1+2 | 7kA | 30kA | 40kA | √ | √ | √ | 4 | L 7/30 230 t ff 4 | 217140 | 500,00 € |
| Tip 1+2 | 7kA | 30kA | 40kA | √ | √ | √ | 3+1 | L 7/30 230 t ff 3+1 | 217141 | 555,00 € |
| Tip 1+2 | 25kA | 60kA | 100kA | √ | √ | √ | 1 | L 25/100 230 t ff | 215100 | 245,00 € |
| Tip 1+2 | 25kA | 60kA | 100kA | √ | √ | √ | 2 | L 25/100 230 t ff 2 | 215120 | 490,00 € |
| Tip 1+2 | 25kA | 60kA | 100kA | √ | √ | √ | 1+1 | L 25/100 230 t ff 1+1 | 215121 | 490,00 € |
| Tip 1+2 | 25kA | 60kA | 100kA | √ | √ | √ | 3 | L 25/100 230 t ff 3 | 215130 | 735,00 € |
| Tip 1+2 | 25kA | 60kA | 100kA | √ | √ | √ | 4 | L 25/100 230 t ff 4 | 215140 | 980,00 € |
| Tip 1+2 | 25kA | 60kA | 100kA | √ | √ | √ | 3+1 | L 25/100 230 t ff 3+1 | 215141 | 980,00 € |
| Tip 1+2 | 10kA | 40kA | 40kA | √ | √ | √ | | Koruma Kutusu TN 40 ff | 244100 | 1.460,00 € |
| Tip 1+2 | 10kA | 40kA | 80kA | √ | √ | √ | | Koruma Kutusu TT 40 ff | 245100 | 1.460,00 € |



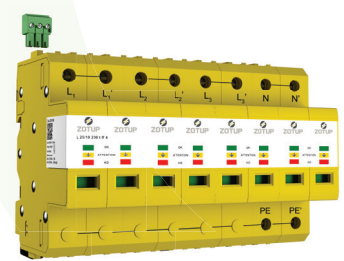
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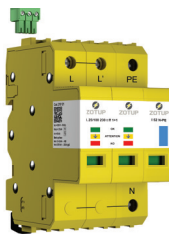
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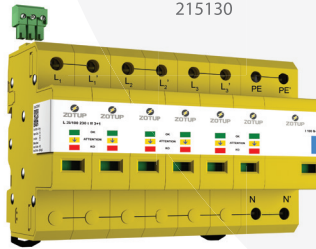
215130



215140



215121



215141

Kısa Kod Açıklamaları :

PD:3 > Pollution Degree : 3 (Kirlilik Derecesi - Zor Ortam Koşullarına Uygun)

ff > Fuse Function : Dahili Sigorta Korumalı

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TT > TT şebeke

TN > TN şebeke

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Tip2 > C Tipi