

## Industrial Interlocked Receptacles

60 Amp, 480VAC plus 120 or 240VAC convenience outlets to specification 3P4W (100A also available)

### Combination Interlocked Transformer Disconnect Automotive/Heavy Industrial I-Beam Web Mount

#### Benefits

Transformer Disconnects offer a combination of voltage outlets from a single facility 480V 3Ø service drop. Standard configurations include a fused, interlocked 480VAC, 60A 3Ø receptacle outlet and separately protected 120VAC, 15–20A convenience outlets. Custom configurations are available to meet your application requirements.

- Quickest way to expand or build a single voltage factory or facility, with voltage combinations available at every power drop
- Safest way to operate: with fuses and breaker protection for each receptacle. 60A plug cannot be inserted or removed unless power is off
- Most cost-effective way of providing power and convenience outlets in one location; wall mount or column mount in standard 8" I-beam pillars

#### Mechanical and Safety Features

- Three-point, two-way interlock function
  - Blade-type disconnect handle interlocked with door handle
  - Main disconnect uses steel rod arm interlock to 480VAC outlet
- High-strength 3-point door hinge design
- Standard 8" I-beam web vertical mounting or conventional wall mount

- Easy access angled front 480VAC receptacle position
- Heavy-duty 14-gauge steel NEMA 3R/12 welded enclosure with gasketed door. Electrostatic epoxy powder-coat gray finish
- Dual lockout locations on main switch handle and door handle

#### Optional Construction Features

- Stepdown transformer 2kVA and secondary
- 30/60A outlet (Heavy Service Ever-Lok®, Angle Type or 30A MaxGard®)
- Convenience outlet types (including NEMA bladed styles) and protection

#### Ordering Information

- Many other configurations available



CAT. NO.	480VAC 60A RECEPTACLE	MATING PLUG	120VAC 20A RECEPTACLE	MATING PLUG
ERSFH8414FBB	8414Spl.	8418 or F27194†	8003N (x2)	8593CTN*
ERSFH8414FDC	8414Spl.	8418 or F27194†	8003U-1 (x2)	8013U-1*

\* Other styles available.

† F27194 Automotive 480VAC label.

Notes: Mating Plugs sold separately.

100A also available — consult your Thomas & Betts representative.

#### Specifications

##### Electrical and Safety Features:

- Fused 480VAC 60A 3P4W Receptacle + Fused Dual 120VAC 20A 2P3W Outlets
- 20A Combination breaker/GFCI convenience outlets on door
- Heavy-duty (8-hour rated) 2kVA 480VAC–120VAC (fused primary) transformer

