

## Electric locomotive EU45, PKP Cargo



Electric locomotive EU45 of the PKP Cargo.

- Used in the cross-border traffic
- Finely detailed model with many separately applied plug-in parts
- The headlights can be entirely or partially switched off with a DIP switch

The PKP Cargo has leased several locomotives from the Siemens Eurosprinter Group to use them in the cross-border traffic between 2010 and 2016. The multi-system locomotives got the designation series EU45 from Poland and can be used in all four traction power systems commonly used in Europe. The PKP Cargo operates them in the freight traffic between Poland and Germany, the Netherlands, the Czech Republic and Slovakia.

## **Specifications:**

Genera	I data
--------	--------

Coupling	NEM shaft 362 with close coupling mechanism
Minimum radius	358 mm
Number of axles with traction tyres	1
Number of driven axles	4
Flywheel	yes
Electrical	
Interface	Electrical interface for traction units PluX22
Interface Head light	Electrical interface for traction units PluX22  3 headlight, dependent on the direction of travel/2 tail lights, dependent on the direction of travel
Head light	3 headlight, dependent on the direction of travel/2 tail lights, dependent on the direction of travel
Head light  LED head light	3 headlight, dependent on the direction of travel/2 tail lights, dependent on the direction of travel yes

www.roco.cc Page 1