

**24 V | Haul Truck | Contact allocation
and colours of single wires for connectors in
accordance with DIN ISO 7638/12098**



Function	Contact No. ISO 7638	Contact No. ISO 12098	Colour of wire
Left-hand direction indicator light		1	yellow
Right-hand direction indicator light		2	green
Rear fog light		3	blue
Common return for contacts 1-7		4	white
Left-hand rear position lights, marker lights and rear registration plate illumination		5	black
Right-hand rear position lights, marker lights and rear registration plate illumination		6	brown
Brake lights		7	red
Reversing lights		8	pink
Permanent power supply (steady plus)		9	orange
Reverse lock release for brake inertia		10	grey
Pressure sensor for spring braking system		11	white/black
Axle lifting device		12	white/blue
Common return for data lines		13	white/red
Data line CAN_L ¹⁾		14	white/green
Data line CAN_H ¹⁾		15	white/brown
Plus electrovalve	1		red
Plus electronics	2		black
Minus electronics	3		yellow
Minus electrovalve	4		brown
Warning device	5		white
Data line CAN_L ¹⁾	6		white/green
Data line CAN_H ¹⁾	7		white/brown

¹⁾ According with ISO 11992-1 and ISO 11992-2